

## PAN-JACK™ Category 5 Modular Jacks



**PAN-JACK** Modular Jacks feature state-of-the-art **lead frame** construction and insulation displacement contacts to ensure the highest quality, highest reliability connections available. There is no printed circuit board with wave soldered connections to create quality problems. The U.L. verified Category 5 jacks are designed to offer ease of installation while delivering the maximum performance in an installed Category 5 link. The patented design ensures each jack is terminated per Category 5 installation guidelines, the first time and every time.

- Termination cap provides excellent strain relief, helps control cable bend radius and securely retains wires in

- Contacts plated with 50 micro-inches of gold

- Wiring scheme on cap speeds installation and reduces miswires

- Clear, removable termination cap provides easy troubleshooting

- Patented design ensures twists are maintained to within 1/2 inch (per Category 5 installation requirements)

- Module labels - see page 158

*Category 5 terminations are a snap with the new Snap Tool!*

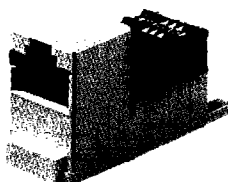
Use it with all **PAN-JACK** Modular Jacks.

**Part Number: PJT-X**  
(shown at left).

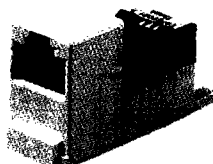


- Provides U.L. Verified Category 5 performance (File No. E1298860)
- Can be reterminated a minimum of 10 times
- Terminates 24 AWG unshielded twisted pair to a modular jack (Consult factory for 22 AWG applications)
- IDC contact design eliminates need to strip individual conductors
- Universal (accepts 2, 3 or 4 pair modular plugs without damage)
- Orange jack base designates Category 5

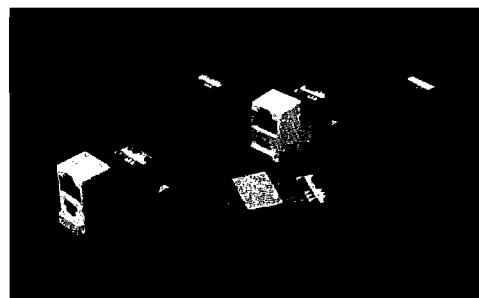
**MUJC588**



**MUJC588A**



Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.



- **PAN-JACK** Category 5 modules are available in 11 standard colors for easy color coding or to complement any interior decor

| Part Number                                                           | Description                                                                                                   | No. of Module Spaces | Module Height | Color       | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------|---------------|-------------|----------------|----------------|
| <b>Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45 Type)</b> |                                                                                                               |                      |               |             |                |                |
| <b>MUJC588IW</b>                                                      | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes. | 1                    | Low           | Off White   | 1              | 50             |
| <b>MUJC588EI</b>                                                      |                                                                                                               | 1                    | Low           | Elec. Ivory | 1              | 50             |
| <b>MUJC588IG</b>                                                      |                                                                                                               | 1                    | Low           | Light Gray  | 1              | 50             |
| <b>MUJC588WH</b>                                                      |                                                                                                               | 1                    | Low           | White       | 1              | 50             |
| <b>MUJC588BL</b>                                                      |                                                                                                               | 1                    | Low           | Black       | 1              | 50             |
| <b>MUJC588OR</b>                                                      |                                                                                                               | 1                    | Low           | Orange      | 1              | 50             |
| <b>MUJC588RD</b>                                                      |                                                                                                               | 1                    | Low           | Red         | 1              | 50             |
| <b>MUJC588BU</b>                                                      |                                                                                                               | 1                    | Low           | Blue        | 1              | 50             |
| <b>MUJC588GR</b>                                                      |                                                                                                               | 1                    | Low           | Green       | 1              | 50             |
| <b>MUJC588YL</b>                                                      |                                                                                                               | 1                    | Low           | Yellow      | 1              | 50             |
| <b>MUJC588VL</b>                                                      |                                                                                                               | 1                    | Low           | Violet      | 1              | 50             |

### Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

|                   |                                                                                                               |   |     |             |   |    |
|-------------------|---------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MUJC588AIW</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes. | 1 | Low | Off White   | 1 | 50 |
| <b>MUJC588AEI</b> |                                                                                                               | 1 | Low | Elec. Ivory | 1 | 50 |
| <b>MUJC588AIG</b> |                                                                                                               | 1 | Low | Light Gray  | 1 | 50 |
| <b>MUJC588AWH</b> |                                                                                                               | 1 | Low | White       | 1 | 50 |
| <b>MUJC588ABL</b> |                                                                                                               | 1 | Low | Black       | 1 | 50 |
| <b>MUJC588AOR</b> |                                                                                                               | 1 | Low | Orange      | 1 | 50 |
| <b>MUJC588ARD</b> |                                                                                                               | 1 | Low | Red         | 1 | 50 |
| <b>MUJC588ABU</b> |                                                                                                               | 1 | Low | Blue        | 1 | 50 |
| <b>MUJC588AGR</b> |                                                                                                               | 1 | Low | Green       | 1 | 50 |
| <b>MUJC588AYL</b> |                                                                                                               | 1 | Low | Yellow      | 1 | 50 |
| <b>MUJC588AVL</b> |                                                                                                               | 1 | Low | Violet      | 1 | 50 |

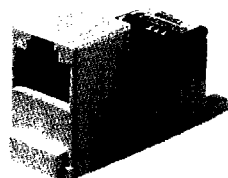
#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

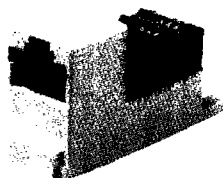
## PAN-JACK™ Category 5 Modular Jacks



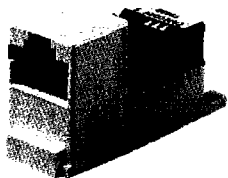
MUJC588B



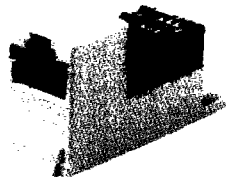
MUJC588K



MUJC588KA



MUJC588KB



• Module labels on page 158

Note: Same modules snap in and out of all **MOD-COM** faceplates, boxes and modular patch panels.

| Part Number                                                 | Description                                                                                        | No. of Module Spaces | Module Height | Color       | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------|---------------|-------------|----------------|----------------|
| <b>Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)</b> |                                                                                                    |                      |               |             |                |                |
| MUJC588BIW                                                  | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme. | 1                    | Low           | Off White   | 1              | 50             |
| MUJC588BEI                                                  |                                                                                                    | 1                    | Low           | Elec. Ivory | 1              | 50             |
| MUJC588BIG                                                  |                                                                                                    | 1                    | Low           | Light Gray  | 1              | 50             |
| MUJC588BWH                                                  |                                                                                                    | 1                    | Low           | White       | 1              | 50             |
| MUJC588BBL                                                  |                                                                                                    | 1                    | Low           | Black       | 1              | 50             |
| MUJC588BOR                                                  |                                                                                                    | 1                    | Low           | Orange      | 1              | 50             |
| MUJC588BRD                                                  |                                                                                                    | 1                    | Low           | Red         | 1              | 50             |
| MUJC588BBU                                                  |                                                                                                    | 1                    | Low           | Blue        | 1              | 50             |
| MUJC588BGR                                                  |                                                                                                    | 1                    | Low           | Green       | 1              | 50             |
| MUJC588BYL                                                  |                                                                                                    | 1                    | Low           | Yellow      | 1              | 50             |
| MUJC588BVL                                                  |                                                                                                    | 1                    | Low           | Violet      | 1              | 50             |

**Universal 8 Position, 8 Wire Keyed T568A and T568B Coded (RJ45 Type)**

|            |                                                                                                                               |   |     |             |   |    |
|------------|-------------------------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| MUJC588KIW | 8 position, 8 wire universal modular jack, keyed for data. Termination cap is color coded for T568A and T568B wiring schemes. | 1 | Low | Off White   | 1 | 50 |
| MUJC588KEI |                                                                                                                               | 1 | Low | Elec. Ivory | 1 | 50 |
| MUJC588KIG |                                                                                                                               | 1 | Low | Light Gray  | 1 | 50 |
| MUJC588KWH |                                                                                                                               | 1 | Low | White       | 1 | 50 |
| MUJC588KBL |                                                                                                                               | 1 | Low | Black       | 1 | 50 |
| MUJC588KOR |                                                                                                                               | 1 | Low | Orange      | 1 | 50 |
| MUJC588KRD |                                                                                                                               | 1 | Low | Red         | 1 | 50 |
| MUJC588KBU |                                                                                                                               | 1 | Low | Blue        | 1 | 50 |
| MUJC588KGR |                                                                                                                               | 1 | Low | Green       | 1 | 50 |
| MUJC588KYL |                                                                                                                               | 1 | Low | Yellow      | 1 | 50 |
| MUJC588KVL |                                                                                                                               | 1 | Low | Violet      | 1 | 50 |

**Universal 8 Position, 8 Wire Keyed T568A Coded (RJ45 Type)**

|             |                                                                                                                   |   |     |             |   |    |
|-------------|-------------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| MUJC588KAIW | 8 position, 8 wire universal modular jack keyed for data. Termination cap is color coded for T568A wiring scheme. | 1 | Low | Off White   | 1 | 50 |
| MUJC588KAEI |                                                                                                                   | 1 | Low | Elec. Ivory | 1 | 50 |
| MUJC588KAIG |                                                                                                                   | 1 | Low | Light Gray  | 1 | 50 |
| MUJC588KAWH |                                                                                                                   | 1 | Low | White       | 1 | 50 |
| MUJC588KABL |                                                                                                                   | 1 | Low | Black       | 1 | 50 |
| MUJC588KAOR |                                                                                                                   | 1 | Low | Orange      | 1 | 50 |
| MUJC588KARD |                                                                                                                   | 1 | Low | Red         | 1 | 50 |
| MUJC588KABU |                                                                                                                   | 1 | Low | Blue        | 1 | 50 |
| MUJC588KAGR |                                                                                                                   | 1 | Low | Green       | 1 | 50 |
| MUJC588KAYL |                                                                                                                   | 1 | Low | Yellow      | 1 | 50 |
| MUJC588KAVL |                                                                                                                   | 1 | Low | Violet      | 1 | 50 |

**Universal 8 Position, 8 Wire Keyed T568B Coded (RJ45 Type)**

|             |                                                                                                                   |   |     |             |   |    |
|-------------|-------------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| MUJC588KBIW | 8 position, 8 wire universal modular jack keyed for data. Termination cap is color coded for T568B wiring scheme. | 1 | Low | Off White   | 1 | 50 |
| MUJC588KBEI |                                                                                                                   | 1 | Low | Elec. Ivory | 1 | 50 |
| MUJC588KBIG |                                                                                                                   | 1 | Low | Light Gray  | 1 | 50 |
| MUJC588KBWH |                                                                                                                   | 1 | Low | White       | 1 | 50 |
| MUJC588KBL  |                                                                                                                   | 1 | Low | Black       | 1 | 50 |
| MUJC588KBOR |                                                                                                                   | 1 | Low | Orange      | 1 | 50 |
| MUJC588KBRD |                                                                                                                   | 1 | Low | Red         | 1 | 50 |
| MUJC588KBBU |                                                                                                                   | 1 | Low | Blue        | 1 | 50 |
| MUJC588KBGR |                                                                                                                   | 1 | Low | Green       | 1 | 50 |
| MUJC588KBYL |                                                                                                                   | 1 | Low | Yellow      | 1 | 50 |
| MUJC588KBVL |                                                                                                                   | 1 | Low | Violet      | 1 | 50 |

## Snap Tools



PJT



CJT

- Speeds installation
- Eliminates need for slip lock pliers
- Insures conductors are fully terminated

| Part Number | Description                                                                                      | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|--------------------------------------------------------------------------------------------------|----------------|----------------|
| PJT-X       | Terminates all <b>PAN-JACK</b> ™ Category 5 and Category 3 modular jacks.                        | 10             | 50             |
| CJT-X       | Terminates all <b>MINI-JACK</b> ™ and <b>PAN-JACK</b> ™ Category 5 and Category 3 modular jacks. | 10             | 50             |

**ORDERING INFORMATION:**

Order number of pieces required, in multiples of Standard Package Quantity.

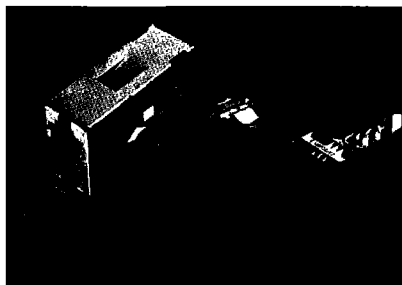
### PAN-JACK™ Category 5 Shielded Modular Jacks

New **PAN-JACK** Category 5 Shielded Modular Jacks terminate 100 Ohm screened twisted pair and shielded twisted pair to a modular jack to shield a communication system from the harmful effects of Electromagnetic Interference (EMI). Disruptive levels of EMI, which are caused by radiation of electrical or magnetic fields, are commonly present around power cables, heavy machinery, etc.

- Patented design ensures twists are maintained to within 1/2" as required per TIA Category 5 installation guidelines
- Jack shield is crimped to cable shield to provide bonding
- Contacts plated with 50 microinches of gold
- Screened Category 5 Cable (ScTP)
- IDC contacts for quick, easy termination
- Metallic shield provides EMI protection
- Module labels - see page 158

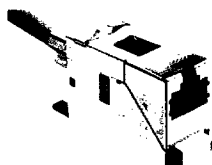


Shielded cable: Each individual twisted pair is encased by a metallic layer (foil or braid).  
Screened cable: All twisted pairs are encased together by a metallic layer (foil or braid).



For 24 or 22 AWG ScTP,

MUSJC588



- Terminates **24 or 22 AWG** solid 100 Ohm screened twisted pair and some shielded twisted pair (contact factory for 22 AWG). Max. insulated conductor O.D. is .048" (1.22mm)
- Max. cable O.D. .34" (8.64)
- Insulating label provides an isolated ground (if needed)
- Complies with EN 55022 radiated emissions limit. (European conducted and radiated emissions standard)

| Part Number                                                           | Description                                                                                                   | No. of Module Spaces | Module Height | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------|---------------|----------------|----------------|
| <b>Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45 Type)</b> |                                                                                                               |                      |               |                |                |
| <b>MUSJC588</b>                                                       | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes. | 1                    | Low           | 1              | 50             |

#### Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

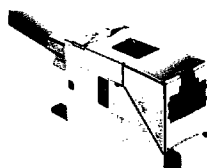
|                  |                                                                                                    |   |     |   |    |
|------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|
| <b>MUSJC588A</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A wiring scheme. | 1 | Low | 1 | 50 |
|------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|

#### Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)

|                  |                                                                                                    |   |     |   |    |
|------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|
| <b>MUSJC588B</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme. | 1 | Low | 1 | 50 |
|------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|

For 22 AWG ScTP, STP\*

MUSJC58822



- Terminates **22 AWG** solid 100 Ohm screened twisted pair and shielded twisted pair. Max insulated conductor O.D. is .060" (1.52mm)
- Max. cable O.D. .4" (10.1)

Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.

\*Refer to Max. conductor and cable O.D. requirements

#### Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45 Type)

|                   |                                                                                                               |   |     |   |    |
|-------------------|---------------------------------------------------------------------------------------------------------------|---|-----|---|----|
| <b>MUSJC58822</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes. | 1 | Low | 1 | 50 |
|-------------------|---------------------------------------------------------------------------------------------------------------|---|-----|---|----|

#### Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

|                    |                                                                                                    |   |     |   |    |
|--------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|
| <b>MUSJC58822A</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A wiring scheme. | 1 | Low | 1 | 50 |
|--------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|

#### Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)

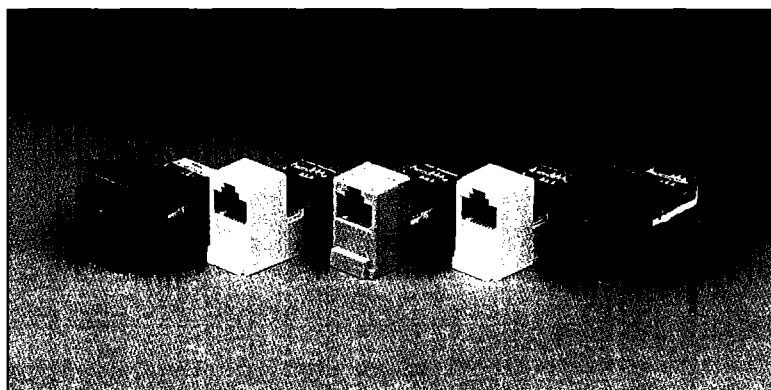
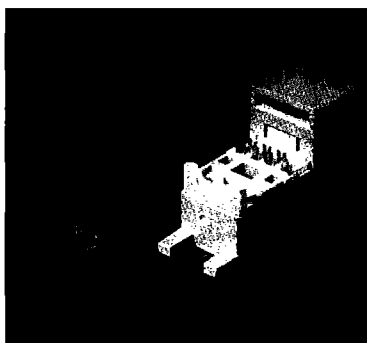
|                    |                                                                                                    |   |     |   |    |
|--------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|
| <b>MUSJC58822B</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme. | 1 | Low | 1 | 50 |
|--------------------|----------------------------------------------------------------------------------------------------|---|-----|---|----|

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.  
NOTE: The B33BT1 crimp tool with the B33DS2 die set are recommended to crimp the shield ring on all **MINI-JACK**™ and **PAN-JACK**™ shielded modular jacks (see page 55).



# PAN-JACK™ Category 3 Modular Jacks



- Provides Category 3 performance
- Can be reterminated a minimum of 10 times
- Terminates 24 AWG unshielded twisted pair to a modular jack (Consult factory for 22 AWG applications)
- IDC contact design eliminates need to strip individual conductors
- White jack base designates Category 3

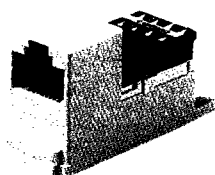
• **PAN-JACK** Category 3 modular jacks are available in 5 standard colors for easy color coding or to complement any decor.

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

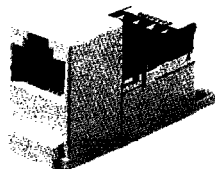
## Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45 Type)

|                 |                                                                                                               |   |     |             |   |    |
|-----------------|---------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MUJC88IW</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes. | 1 | Low | Off White   | 1 | 50 |
| <b>MUJC88EI</b> |                                                                                                               | 1 | Low | Elec. Ivory | 1 | 50 |
| <b>MUJC88IG</b> |                                                                                                               | 1 | Low | Light Gray  | 1 | 50 |
| <b>MUJC88WH</b> |                                                                                                               | 1 | Low | White       | 1 | 50 |
| <b>MUJC88BL</b> |                                                                                                               | 1 | Low | Black       | 1 | 50 |

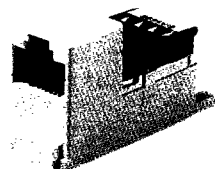
MUJC88



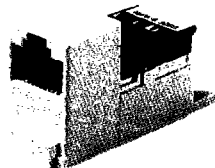
MUJC88A



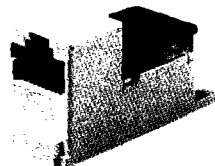
MUJC88B



MUJC88U



MUJC88K



## Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

|                  |                                                                                                    |   |     |             |   |    |
|------------------|----------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MUJC88AIW</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568A wiring scheme. | 1 | Low | Off White   | 1 | 50 |
| <b>MUJC88AEI</b> |                                                                                                    | 1 | Low | Elec. Ivory | 1 | 50 |
| <b>MUJC88AIG</b> |                                                                                                    | 1 | Low | Light Gray  | 1 | 50 |
| <b>MUJC88AWH</b> |                                                                                                    | 1 | Low | White       | 1 | 50 |
| <b>MUJC88ABL</b> |                                                                                                    | 1 | Low | Black       | 1 | 50 |

## Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)

|                  |                                                                                                    |   |     |             |   |    |
|------------------|----------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MUJC88BIW</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme. | 1 | Low | Off White   | 1 | 50 |
| <b>MUJC88BEI</b> |                                                                                                    | 1 | Low | Elec. Ivory | 1 | 50 |
| <b>MUJC88BIG</b> |                                                                                                    | 1 | Low | Light Gray  | 1 | 50 |
| <b>MUJC88BWH</b> |                                                                                                    | 1 | Low | White       | 1 | 50 |
| <b>MUJC88BBL</b> |                                                                                                    | 1 | Low | Black       | 1 | 50 |

## Universal 8 Position, 8 Wire USOC Coded (RJ45 Type)

|                  |                                                                                                   |   |     |             |   |    |
|------------------|---------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MUJC88UIW</b> | 8 position, 8 wire universal modular jack. Termination cap is color coded for USOC wiring scheme. | 1 | Low | Off White   | 1 | 50 |
| <b>MUJC88UEI</b> |                                                                                                   | 1 | Low | Elec. Ivory | 1 | 50 |
| <b>MUJC88UIG</b> |                                                                                                   | 1 | Low | Light Gray  | 1 | 50 |
| <b>MUJC88UWH</b> |                                                                                                   | 1 | Low | White       | 1 | 50 |
| <b>MUJC88UBL</b> |                                                                                                   | 1 | Low | Black       | 1 | 50 |

## Universal 8 Position, 8 Wire Keyed T568A and T568B Coded (RJ45 Type)

|                  |                                                                                                                               |   |     |             |   |    |
|------------------|-------------------------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MUJC88KIW</b> | 8 position, 8 wire universal modular jack. keyed for data. Termination cap is color coded for T568A and T568B wiring schemes. | 1 | Low | Off White   | 1 | 50 |
| <b>MUJC88KEI</b> |                                                                                                                               | 1 | Low | Elec. Ivory | 1 | 50 |
| <b>MUJC88KIG</b> |                                                                                                                               | 1 | Low | Light Gray  | 1 | 50 |
| <b>MUJC88KWH</b> |                                                                                                                               | 1 | Low | White       | 1 | 50 |
| <b>MUJC88KBL</b> |                                                                                                                               | 1 | Low | Black       | 1 | 50 |

### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

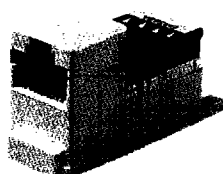
• Module labels on page 158  
Note: Same modules snap in and out of all **MOD-COM** faceplates, boxes and modular patch panels.

## PAN-JACK™ Category 3 Modular Jacks

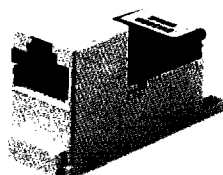


MODULES

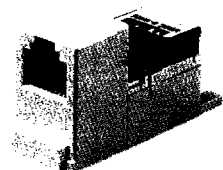
MUJC88KA



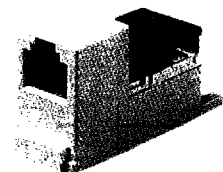
MUJC88KB



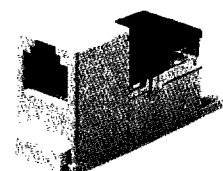
MMJC66U



MMJC66



MMJC64



• Module labels on page 158

Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

### Universal 8 Position, 8 Wire Keyed T568A Coded (RJ45Type)

|            |                                                                         |   |     |             |   |    |
|------------|-------------------------------------------------------------------------|---|-----|-------------|---|----|
| MUJC88KAIW | 8 position, 8 wire universal modular jack                               | 1 | Low | Off White   | 1 | 50 |
| MUJC88KAIE | keyed for data. Termination cap is color coded for T568A wiring scheme. | 1 | Low | Elec. Ivory | 1 | 50 |
| MUJC88KAIG |                                                                         | 1 | Low | Light Gray  | 1 | 50 |
| MUJC88KAWH |                                                                         | 1 | Low | White       | 1 | 50 |
| MUJC88KABL |                                                                         | 1 | Low | Black       | 1 | 50 |

### Universal 8 Position, 8 Wire Keyed T568B Coded (RJ45 Type)

|             |                                                                                                                   |   |     |             |   |    |
|-------------|-------------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| MUJC88KB IW | 8 position, 8 wire universal modular jack keyed for data. Termination cap is color coded for T568B wiring scheme. | 1 | Low | Off White   | 1 | 50 |
| MUJC88KBIE  |                                                                                                                   | 1 | Low | Elec. Ivory | 1 | 50 |
| MUJC88KBIG  |                                                                                                                   | 1 | Low | Light Gray  | 1 | 50 |
| MUJC88KBWH  |                                                                                                                   | 1 | Low | White       | 1 | 50 |
| MUJC88KBBL  |                                                                                                                   | 1 | Low | Black       | 1 | 50 |

### 6 Position, 6 Wire USOC Coded (RJ11 Type)

|           |                                                                                         |   |     |             |   |    |
|-----------|-----------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| MMJC66UIW | 6 position, 6 wire modular jack. Termination cap is color coded for USOC wiring scheme. | 1 | Low | Off White   | 1 | 50 |
| MMJC66UIE |                                                                                         | 1 | Low | Elec. Ivory | 1 | 50 |
| MMJC66UIG |                                                                                         | 1 | Low | Light Gray  | 1 | 50 |
| MMJC66UWH |                                                                                         | 1 | Low | White       | 1 | 50 |
| MMJC66UBL |                                                                                         | 1 | Low | Black       | 1 | 50 |

### 6 Position, 6 Wire (RJ11 Type)

|          |                                  |   |     |             |   |    |
|----------|----------------------------------|---|-----|-------------|---|----|
| MMJC66IW | 6 position, 6 wire modular jack. | 1 | Low | Off White   | 1 | 50 |
| MMJC66IE |                                  | 1 | Low | Elec. Ivory | 1 | 50 |
| MMJC66IG |                                  | 1 | Low | Light Gray  | 1 | 50 |
| MMJC66WH |                                  | 1 | Low | White       | 1 | 50 |
| MMJC66BL |                                  | 1 | Low | Black       | 1 | 50 |

### 6 Position, 4 Wire (RJ11 Type)

|          |                                  |   |     |             |   |    |
|----------|----------------------------------|---|-----|-------------|---|----|
| MMJC64IW | 6 position, 4 wire modular jack. | 1 | Low | Off White   | 1 | 50 |
| MMJC64IE |                                  | 1 | Low | Elec. Ivory | 1 | 50 |
| MMJC64IG |                                  | 1 | Low | Light Gray  | 1 | 50 |
| MMJC64WH |                                  | 1 | Low | White       | 1 | 50 |
| MMJC64BL |                                  | 1 | Low | Black       | 1 | 50 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

## Dust Covers



- Keep contacts clean when jacks are not in use.
- Clear polycarbonate material, used with all colors of modular jacks.

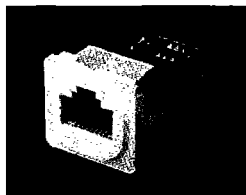
### Dust Covers for **PAN-JACK** Modular Jacks

|       |                                                                                    |   |   |       |     |      |
|-------|------------------------------------------------------------------------------------|---|---|-------|-----|------|
| MDC-C | Dust cover snaps directly into front housing of all <b>PAN-JACK</b> modular jacks. | - | - | Clear | 100 | 1000 |
|-------|------------------------------------------------------------------------------------|---|---|-------|-----|------|

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

## Australian **PAN-JACK™** Category 5 Modular Jack

**MUAJC588**


- Snaps directly in to Australian standard faceplates
- Available only in Australia
- Austel Approved A90/831/0174
- Lead frame design for highest reliability
- Clear removable termination cap provides easy troubleshooting
- Patented termination style ensures twists are maintained to within 1/2" (per Category 5 installation requirements)

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

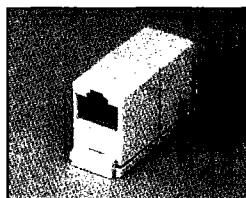
### Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45Type)

|                   |                                                                                    |   |     |             |   |    |
|-------------------|------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MUAJC588IW</b> | 8 position, 8 wire universal modular jack                                          | 1 | Low | Off White   | 1 | 50 |
| <b>MUAJC588EI</b> | keyed for data. Termination cap is color coded for T568A and T568B wiring schemes. | 1 | Low | Elec. Ivory | 1 | 50 |
| <b>MUAJC588IG</b> |                                                                                    | 1 | Low | Light Gray  | 1 | 50 |
| <b>MUAJC588WH</b> |                                                                                    | 1 | Low | White       | 1 | 50 |
| <b>MUAJC588BL</b> |                                                                                    | 1 | Low | Black       | 1 | 50 |
| <b>MUAJC588OR</b> |                                                                                    | 1 | Low | Orange      | 1 | 50 |
| <b>MUAJC588RD</b> |                                                                                    | 1 | Low | Red         | 1 | 50 |
| <b>MUAJC588BU</b> |                                                                                    | 1 | Low | Blue        | 1 | 50 |
| <b>MUAJC588GR</b> |                                                                                    | 1 | Low | Green       | 1 | 50 |
| <b>MUAJC588YL</b> |                                                                                    | 1 | Low | Yellow      | 1 | 50 |
| <b>MUAJC588VL</b> |                                                                                    | 1 | Low | Violet      | 1 | 50 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

## Jack/Jack Telephone Coupler

**MMC**


- Jacks in each end accept the same standard modular telephone plugs.
- Provides one standard telephone outlet for telephone or data.

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

### Jack/Jack Telephone Coupler

|                 |                                   |   |     |             |   |    |
|-----------------|-----------------------------------|---|-----|-------------|---|----|
| <b>MMC64EI</b>  | 6 position, 4 wire                | 1 | Low | Elec. Ivory | 1 | 10 |
| <b>MMC66EI</b>  | 6 position, 6 wire                | 1 | Low | Elec. Ivory | 1 | 10 |
| <b>MMC88EI</b>  | 8 position, 8 wire                | 1 | Low | Elec. Ivory | 1 | 10 |
| <b>MMC88KEI</b> | 8 position, 8 wire keyed for data | 1 | Low | Elec. Ivory | 1 | 10 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

NOTE: Only available in Electrical Ivory color.

## RS232 D-Subminiature Module Bases for 9, 15, and 25 Pin Connectors

**MMDB9**

**MMDB15**

**MMDB25**


Connectors sold separately

Note: Same modules snap in and out of all **MOD-COM** faceplates, boxes and modular patch panels.

### 9 Pin D-Subminiature Connector

|                  |                                                           |   |     |             |    |    |
|------------------|-----------------------------------------------------------|---|-----|-------------|----|----|
| <b>MMDB9IW-X</b> | Accepts industry standard 9 pin D-subminiature connector. | 3 | Low | Off White   | 10 | 50 |
| <b>MMDB9EI-X</b> |                                                           | 3 | Low | Elec. Ivory | 10 | 50 |
| <b>MMDB9IG-X</b> |                                                           | 3 | Low | Light Gray  | 10 | 50 |
| <b>MMDB9WH-X</b> |                                                           | 3 | Low | White       | 10 | 50 |
| <b>MMDB9BL-X</b> |                                                           | 3 | Low | Black       | 10 | 50 |

### 15 Pin D-Subminiature Connector

|                   |                                                            |   |     |             |    |    |
|-------------------|------------------------------------------------------------|---|-----|-------------|----|----|
| <b>MMDB15IW-X</b> | Accepts industry standard 15 pin D-subminiature connector. | 3 | Low | Off White   | 10 | 50 |
| <b>MMDB15EI-X</b> |                                                            | 3 | Low | Elec. Ivory | 10 | 50 |
| <b>MMDB15IG-X</b> |                                                            | 3 | Low | Light Gray  | 10 | 50 |
| <b>MMDB15WH-X</b> |                                                            | 3 | Low | White       | 10 | 50 |
| <b>MMDB15BL-X</b> |                                                            | 3 | Low | Black       | 10 | 50 |

### 25 Pin D-Subminiature Connector

|                   |                                                           |   |     |             |    |    |
|-------------------|-----------------------------------------------------------|---|-----|-------------|----|----|
| <b>MMDB25IW-X</b> | Accepts industry standard 25 pin D-subminiature connector | 4 | Low | Off White   | 10 | 50 |
| <b>MMDB25EI-X</b> |                                                           | 4 | Low | Elec. Ivory | 10 | 50 |
| <b>MMDB25IG-X</b> |                                                           | 4 | Low | Light Gray  | 10 | 50 |
| <b>MMDB25WH-X</b> |                                                           | 4 | Low | White       | 10 | 50 |
| <b>MMDB25BL-X</b> |                                                           | 4 | Low | Black       | 10 | 50 |

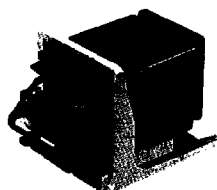
#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

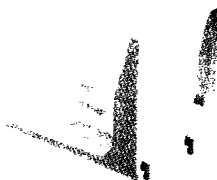


### IBM® Type Data Connector Module

MMDC4A



MMI



- Designed for use in IBM Token Ring LANs
- Accommodates IBM type 1, 2, or 6 cable.
- Equivalent to IBM part no. 8310574 Type A or IBM part no. 6091000 Type B

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

#### Data Connector and Module Base

|                 |                                                 |   |      |             |   |    |
|-----------------|-------------------------------------------------|---|------|-------------|---|----|
| <b>MMDC4AIW</b> | Module contains IBM Type Data Connector, Type A | 2 | High | Off White   | 1 | 10 |
| <b>MMDC4AEI</b> |                                                 | 2 | High | Elec. Ivory | 1 | 10 |
| <b>MMDC4AIG</b> |                                                 | 2 | High | Light Gray  | 1 | 10 |
| <b>MMDC4AWH</b> |                                                 | 2 | High | White       | 1 | 10 |
| <b>MMDC4ABL</b> |                                                 | 2 | High | Black       | 1 | 10 |

#### Data Connector Only

|             |                       |   |      |   |   |    |
|-------------|-----------------------|---|------|---|---|----|
| <b>DC4</b>  | Data Connector Type B | 2 | High | - | 1 | 10 |
| <b>DC4A</b> | Data Connector Type A | 2 | High | - | 1 | 10 |

#### Module Base Only

|                |                                                 |   |      |             |    |    |
|----------------|-------------------------------------------------|---|------|-------------|----|----|
| <b>MMIW-X</b>  | Accepts either Type A or Type B Data Connector. | 2 | High | Off White   | 10 | 50 |
| <b>MMIEI-X</b> |                                                 | 2 | High | Elec. Ivory | 10 | 50 |
| <b>MMIIG-X</b> |                                                 | 2 | High | Light Gray  | 10 | 50 |
| <b>MMIWH-X</b> |                                                 | 2 | High | White       | 10 | 50 |
| <b>MMIBL-X</b> |                                                 | 2 | High | Black       | 10 | 50 |

### Coax Connector Module Base

MMTCJ



Connectors sold separately



MMTCJ Module with BNC Connector



MMTCJ Module with F Connector

- Coax Connector snaps into Module base
- Holds Panduit BNC and F connectors, sold separately. See pages 55-57.

Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

#### Coax Connector Module Base

|                  |                                                                     |   |     |             |    |    |
|------------------|---------------------------------------------------------------------|---|-----|-------------|----|----|
| <b>MMTCJIW-X</b> | Module base accepts coax connector jacks which are sold separately. | 1 | Low | Off White   | 10 | 50 |
| <b>MMTCJEI-X</b> |                                                                     | 1 | Low | Elec. Ivory | 10 | 50 |
| <b>MMTCJIG-X</b> |                                                                     | 1 | Low | Light Gray  | 10 | 50 |
| <b>MMTCJWH-X</b> |                                                                     | 1 | Low | White       | 10 | 50 |
| <b>MMTCJBL-X</b> |                                                                     | 1 | Low | Black       | 10 | 50 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

### Panduit Coax Connectors used with MMTC module base:

| Part Number        | Termination Style | Type | RG/U Size        |
|--------------------|-------------------|------|------------------|
| <b>BNC10F11S11</b> | Twist-on          | BNC  | 58               |
| <b>BNC10F12S11</b> |                   |      | 59, 62           |
| <b>BNC10F13S11</b> |                   |      | 59P              |
| <b>BNC10F14S11</b> |                   |      | 62P              |
| <b>BNC15F17S12</b> | Crimp             | BNC  | 58, 58P          |
| <b>BNC15F18S12</b> |                   |      | 59, 62, 59P, 62P |
| <b>F10F10S11</b>   | Twist-on          | F    | 6                |
| <b>F10F12S11</b>   |                   |      | 59               |
| <b>F15F10S11</b>   | Crimp             | F    | 6                |
| <b>F15F12S11</b>   |                   |      | 59               |

Coax connectors - see pages 55-57.



## BNC Coax Bulkhead Adapter Modules

**MMBA**

**MMDBA**


Connectors included

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

### Single Bulkhead Adapter Module

|               |                                                                     |   |     |             |   |    |
|---------------|---------------------------------------------------------------------|---|-----|-------------|---|----|
| <b>MMBAIW</b> | Single adapter cable connects to jack on both sides of module base. | 1 | Low | Off White   | 1 | 10 |
| <b>MMBAEI</b> |                                                                     | 1 | Low | Elec. Ivory | 1 | 10 |
| <b>MMBAIG</b> |                                                                     | 1 | Low | Light Gray  | 1 | 10 |
| <b>MMBAWH</b> |                                                                     | 1 | Low | White       | 1 | 10 |
| <b>MMBABL</b> |                                                                     | 1 | Low | Black       | 1 | 10 |

### Dual Bulkhead Adapter Module

|                |                                                     |   |      |             |   |    |
|----------------|-----------------------------------------------------|---|------|-------------|---|----|
| <b>MMDBAIW</b> | Two adapters can be used for Ethernet applications. | 1 | High | Off White   | 1 | 10 |
| <b>MMDBAEI</b> |                                                     | 1 | High | Elec. Ivory | 1 | 10 |
| <b>MMDBAIG</b> |                                                     | 1 | High | Light Gray  | 1 | 10 |
| <b>MMDBAWH</b> |                                                     | 1 | High | White       | 1 | 10 |
| <b>MMDBABL</b> |                                                     | 1 | High | Black       | 1 | 10 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

## F-Type Bulkhead Adapter Module Base

**MMFA**


Connector included

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

### F-Type Bulkhead Adapter Module Base

|               |                                                     |   |     |             |   |    |
|---------------|-----------------------------------------------------|---|-----|-------------|---|----|
| <b>MMFAIW</b> | Accepts industry standard F-type bulkhead connector | 1 | Low | Off White   | 1 | 10 |
| <b>MMFAEI</b> |                                                     | 1 | Low | Elec. Ivory | 1 | 10 |
| <b>MMFAIG</b> |                                                     | 1 | Low | Light Gray  | 1 | 10 |
| <b>MMFAWH</b> |                                                     | 1 | Low | White       | 1 | 10 |
| <b>MMFABL</b> |                                                     | 1 | Low | Black       | 1 | 10 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

## RCA Jack Module

**MMRCA**


Connector included

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

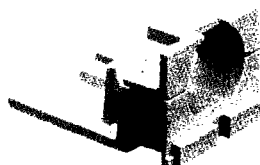
### RCA Jack Module

|                |                   |   |     |             |   |    |
|----------------|-------------------|---|-----|-------------|---|----|
| <b>MMRCAIW</b> | RCA jack included | 1 | Low | Off White   | 1 | 10 |
| <b>MMRCAEI</b> |                   | 1 | Low | Elec. Ivory | 1 | 10 |
| <b>MMRCAIG</b> |                   | 1 | Low | Light Gray  | 1 | 10 |
| <b>MMRCAWH</b> |                   | 1 | Low | White       | 1 | 10 |
| <b>MMRCABL</b> |                   | 1 | Low | Black       | 1 | 10 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

## Twinax Connector Module Base

**MMTJ**


Connector sold separately

 Note: Same modules snap in and out of all **MOD-COM** faceplates, boxes and modular patch panels.

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

### Twinax Connector Module Base

|                 |                                                                              |   |      |             |    |    |
|-----------------|------------------------------------------------------------------------------|---|------|-------------|----|----|
| <b>MMTJIW-X</b> | Module base accepts Panduit Twinax Jack part no. TWX20F15S11-X (see page 57) | 2 | High | Off White   | 10 | 50 |
| <b>MMTJEI-X</b> |                                                                              | 2 | High | Elec. Ivory | 10 | 50 |
| <b>MMTJIG-X</b> |                                                                              | 2 | High | Light Gray  | 10 | 50 |
| <b>MMTJWH-X</b> |                                                                              | 2 | High | White       | 10 | 50 |
| <b>MMTJBL-X</b> |                                                                              | 2 | High | Black       | 10 | 50 |

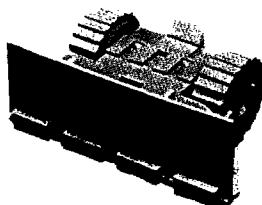
#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.



### Ethernet Tap Module Base

MMTNT



Connector not included

- Accepts AMP® Thinline Tap
- For use in Ethernet 10Base2 Networks

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

#### Ethernet Tap Module Base

|            |                                         |   |     |             |    |    |
|------------|-----------------------------------------|---|-----|-------------|----|----|
| MMTNTIW-X  | Module base only.                       | 4 | Low | Off White   | 10 | 50 |
| MMTNTIEI-X | Thinline tap connector sold separately. | 4 | Low | Elec. Ivory | 10 | 50 |
| MMTNTIG-X  |                                         | 4 | Low | Light Gray  | 10 | 50 |
| MMTNTWH-X  |                                         | 4 | Low | White       | 10 | 50 |
| MMTNTBL-X  |                                         | 4 | Low | Black       | 10 | 50 |

#### ORDERING INFORMATION:

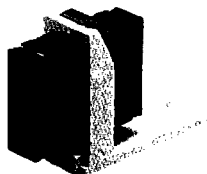
Order number of pieces required, in multiples of Standard Package Quantity.

### SC Fiber Optic Adapter Module Bases

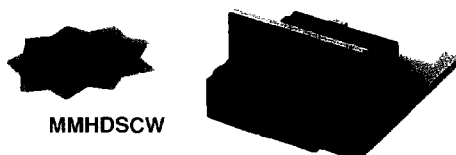
MMSCW



MMDSCW



MMHDSW



- Excellent for use in multi-media/fiber outlets (see pages 38-39)

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

#### Module Base and Single SC Adapter

|         |                                                                                                         |   |     |             |   |    |
|---------|---------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| MMSCWIW | Module base supplied with one SC multimode/single mode fiber optic adapter with phosphor bronze sleeve. | 1 | Low | Off White   | 1 | 10 |
| MMSCWEI |                                                                                                         | 1 | Low | Elec. Ivory | 1 | 10 |
| MMSCWIG |                                                                                                         | 1 | Low | Light Gray  | 1 | 10 |
| MMSCWWH |                                                                                                         | 1 | Low | White       | 1 | 10 |
| MMSCWBL |                                                                                                         | 1 | Low | Black       | 1 | 10 |

#### Module Base and Duplex SC Adapter - Vertical Orientation

|          |                                                                                                                |   |      |             |   |    |
|----------|----------------------------------------------------------------------------------------------------------------|---|------|-------------|---|----|
| MMDSCWIW | Module base supplied with one duplex SC multimode/single mode fiber optic adapter with phosphor bronze sleeve. | 1 | High | Off White   | 1 | 10 |
| MMDSCWEI |                                                                                                                | 1 | High | Elec. Ivory | 1 | 10 |
| MMDSCWIG |                                                                                                                | 1 | High | Light Gray  | 1 | 10 |
| MMDSCWWH |                                                                                                                | 1 | High | White       | 1 | 10 |
| MMDSCWBL |                                                                                                                | 1 | High | Black       | 1 | 10 |

#### Module Base and Duplex SC Adapter - Horizontal Orientation

|          |                                                                                                                |   |     |             |   |    |
|----------|----------------------------------------------------------------------------------------------------------------|---|-----|-------------|---|----|
| MMHDSWIW | Module base supplied with one duplex SC multimode/single mode fiber optic adapter with phosphor bronze sleeve. | 2 | Low | Off White   | 1 | 10 |
| MMHDSCEI |                                                                                                                | 2 | Low | Elec. Ivory | 1 | 10 |
| MMHDSIG  |                                                                                                                | 2 | Low | Light Gray  | 1 | 10 |
| MMHDSWH  |                                                                                                                | 2 | Low | White       | 1 | 10 |
| MMHDSBL  |                                                                                                                | 2 | Low | Black       | 1 | 10 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

### ST Fiber Optic Adapter Module Bases

MMST



MMSTD



Note: Same modules snap in and out of all MOD-COM Faceplates, Boxes and Modular Patch Panels.

| Part Number | Description | No. of Module Spaces | Module Height | Color | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|
|-------------|-------------|----------------------|---------------|-------|----------------|----------------|

#### Module Base and Single ST Adapter

|         |                                                       |   |     |             |   |    |
|---------|-------------------------------------------------------|---|-----|-------------|---|----|
| MMSTIW  | Module base supplied with one ST fiber optic adapter. | 1 | Low | Off White   | 1 | 10 |
| MMSTIEI |                                                       | 1 | Low | Elec. Ivory | 1 | 10 |
| MMSTIG  |                                                       | 1 | Low | Light Gray  | 1 | 10 |
| MMSTWH  |                                                       | 1 | Low | White       | 1 | 10 |
| MMSTBL  |                                                       | 1 | Low | Black       | 1 | 10 |

#### Module Base and Two ST Adapters

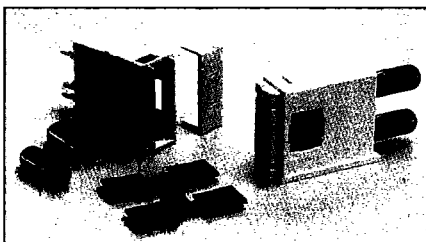
|          |                                                        |   |      |             |   |    |
|----------|--------------------------------------------------------|---|------|-------------|---|----|
| MMSTDIW  | Module base supplied with two ST fiber optic adapters. | 1 | High | Off White   | 1 | 10 |
| MMSTDIEI |                                                        | 1 | High | Elec. Ivory | 1 | 10 |
| MMSTDIG  |                                                        | 1 | High | Light Gray  | 1 | 10 |
| MMSTDWH  |                                                        | 1 | High | White       | 1 | 10 |
| MMSTDBL  |                                                        | 1 | High | Black       | 1 | 10 |

#### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.



## FDDI Fiber Optic Module



FDDI module capacity in boxes and faceplates varies with plug dimensions.

| Part Number                    | Description                                                                      | No. of Module Spaces | Module Height | Color       | Std. Pkg. Qty. | Std. Ctn. Qty. |
|--------------------------------|----------------------------------------------------------------------------------|----------------------|---------------|-------------|----------------|----------------|
| <b>FDDI Fiber Optic Module</b> |                                                                                  |                      |               |             |                |                |
| <b>MMFCIW</b>                  | Accepts FDDI connector on one end and two 2.5mm ST plug connectors on other end. | 1                    | High          | Off White   | 1              | 10             |
| <b>MMFCEI</b>                  |                                                                                  | 1                    | High          | Elec. Ivory | 1              | 10             |
| <b>MMFCIG</b>                  |                                                                                  | 1                    | High          | Light Gray  | 1              | 10             |
| <b>MMFCWH</b>                  |                                                                                  | 1                    | High          | White       | 1              | 10             |
| <b>MMFCBL</b>                  |                                                                                  | 1                    | High          | Black       | 1              | 10             |

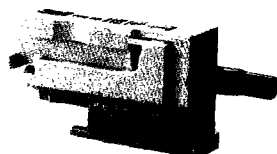
### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

- Can be keyed for Type A, B, M, or S
- Supplied with keying device and dust cap

## 3M® 2300 Fiber Termination Module Base

MM2300



- Accepts 3M 2300 Fiber Termination Module (not included)

| Part Number                                   | Description       | No. of Module Spaces | Module Height | Color       | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-----------------------------------------------|-------------------|----------------------|---------------|-------------|----------------|----------------|
| <b>3M® 2300 Fiber Termination Module Base</b> |                   |                      |               |             |                |                |
| <b>MM2300DIW-X</b>                            | Module base only. | 1                    | High          | Off White   | 10             | 50             |
| <b>MM2300DEI-X</b>                            |                   | 1                    | High          | Elec. Ivory | 10             | 50             |
| <b>MM2300DIG-X</b>                            |                   | 1                    | High          | Light Gray  | 10             | 50             |
| <b>MM2300DWH-X</b>                            |                   | 1                    | High          | White       | 10             | 50             |
| <b>MM2300DBL-X</b>                            |                   | 1                    | High          | Black       | 10             | 50             |

### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

## Blank Modules

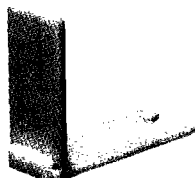
MMB1



MMB3



MMDB



- Fills in unused spaces of faceplates or surface mount boxes
- Provides support to adjacent modules

### Low Blank Module

|                 |                                                                             |   |     |             |    |    |
|-----------------|-----------------------------------------------------------------------------|---|-----|-------------|----|----|
| <b>MMB1IW-X</b> | Provides reserved space for future use. Covers up space left by low module. | 1 | Low | Off White   | 10 | 50 |
| <b>MMB1EI-X</b> |                                                                             | 1 | Low | Elec. Ivory | 10 | 50 |
| <b>MMB1IG-X</b> |                                                                             | 1 | Low | Light Gray  | 10 | 50 |
| <b>MMB1WH-X</b> |                                                                             | 1 | Low | White       | 10 | 50 |
| <b>MMB1BL-X</b> |                                                                             | 1 | Low | Black       | 10 | 50 |

### Triple Wide Low Blank Module

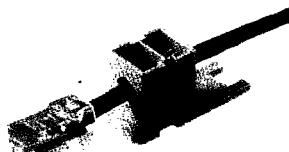
|                 |                                                                              |           |     |             |    |    |
|-----------------|------------------------------------------------------------------------------|-----------|-----|-------------|----|----|
| <b>MMB3IW-X</b> | Integral breakouts allow it to be used to cover 1, 2 or 3 low module spaces. | 1, 2 or 3 | Low | Off White   | 10 | 50 |
| <b>MMB3EI-X</b> |                                                                              | 1, 2 or 3 | Low | Elec. Ivory | 10 | 50 |
| <b>MMB3IG-X</b> |                                                                              | 1, 2 or 3 | Low | Light Gray  | 10 | 50 |
| <b>MMB3WH-X</b> |                                                                              | 1, 2 or 3 | Low | White       | 10 | 50 |
| <b>MMB3BL-X</b> |                                                                              | 1, 2 or 3 | Low | Black       | 10 | 50 |

### High Blank Module

|                  |                                                                              |   |      |             |    |    |
|------------------|------------------------------------------------------------------------------|---|------|-------------|----|----|
| <b>MMDB1IW-X</b> | Provides reserved space for future use. Covers up space left by high module. | 1 | High | Off White   | 10 | 50 |
| <b>MMDB1EI-X</b> |                                                                              | 1 | High | Elec. Ivory | 10 | 50 |
| <b>MMDB1IG-X</b> |                                                                              | 1 | High | Light Gray  | 10 | 50 |
| <b>MMDB1WH-X</b> |                                                                              | 1 | High | White       | 10 | 50 |
| <b>MMDB1BL-X</b> |                                                                              | 1 | High | Black       | 10 | 50 |

## Wire Feed Through Module

MMDW



- Snaps onto single cable to provide strain relief.

Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.

### Wire Feed Through Module

|                 |                                                                                              |   |     |             |    |    |
|-----------------|----------------------------------------------------------------------------------------------|---|-----|-------------|----|----|
| <b>MMDWIW-X</b> | Routes .14" (3.6mm)-.27" (6.9mm) O.D. cable directly through faceplate or surface mount box. | 1 | Low | Off White   | 10 | 50 |
| <b>MMDWEL-X</b> |                                                                                              | 1 | Low | Elec. Ivory | 10 | 50 |
| <b>MMDWIG-X</b> |                                                                                              | 1 | Low | Light Gray  | 10 | 50 |
| <b>MMDWWH-X</b> |                                                                                              | 1 | Low | White       | 10 | 50 |
| <b>MMDWBL-X</b> |                                                                                              | 1 | Low | Black       | 10 | 50 |

### ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.