



## IBM 3X and AS400 Cables, Connectors, Adaptors and Baluns

IBM Systems 34/36/38 and AS/400 networks are still abundant in today's workplaces. These networks are more commonly referred to as Midrange Systems. We at L-com try to support the need for high grade/low cost transmission media for the IBM user. Appearance subject to change.

- Speed: 1 Mbps.
- Network Architecture: Physical Star.
- Transmission Media: 1) 100Ω Twinaxial Cabling with Twinax Connectors  
Min. Requirements: 2) IBM Type 3 UTP (Category 2, Four Pair)

### Twinaxial Cables - IBM# 7367267 for IBM Systems 3X and AS400 Installations

CCTXM-1.5	Male / Male	1.5	13.75	12.51	11.83
CCTXM-2.5	Male / Male	2.5	14.25	12.97	12.26
CCTXM-3	Male / Male	3.0	14.50	13.20	12.47
CCTXM-5	Male / Male	5.0	15.50	14.11	13.33
CCTXM-7.5	Male / Male	7.5	16.75	15.24	14.41
CCTXM-10	Male / Male	10.0	18.00	16.38	15.48
CCTXM-15	Male / Male	15.0	20.50	18.66	17.63
CCTXM-25	Male / Male	25.0	25.50	23.21	21.93
CCTXM-50	Male / Male	50.0	38.00	34.58	32.68
CCTXM-75	Male / Male	75.0	50.50	45.96	43.43
CCTXM-100	Male / Male	100.0	63.00	57.33	54.18

### Twinaxial Plugs - Receptacles, Adaptors with Teflon Insulators and Gold Plated Pins

BAC1911	Connector Plug for Twinaxial Cables	8.95	8.50	7.88
BA2001	F-F Adaptor, Connects two Male Cables	9.95	9.45	8.76
BA2002	F-F Adaptor, Bulkhead for Feed thru Panel	9.95	9.45	8.76
BA2003	F-F-F Adaptor, "T", Connects Three Male Cables	12.95	12.30	11.40

### Twinaxial Plugs - Receptacles, Adaptors with Nylon Insulators and Gold Plated Pins

BAC1919	Jack Receptacle, Square Flange Type	3.95	3.75	3.48
BAC1920	Jack Receptacle, Single Hole Mount	3.95	3.75	3.48
BAC1921	Connector Plug for Twinaxial Cables	5.95	5.65	5.24
BA2021	F-F Adaptor, Connects Two Male Cables	6.95	6.60	6.12
BA2023	F-F-F Adaptor "T", Connects Three Male Cables	9.95	9.45	8.76
BA2025	F-M-F Adaptor "T", Connects 2 Male Cables to Jack	12.95	12.30	11.40
BIF-CTX	Twinaxial Coupler for IBM s/3X & AS/400, F-F	7.95	7.55	7.00

### Twinaxial Line Terminator - Loads Last Terminal in a System 3X Daisy Chain

BTX10M	Twinaxial Line Terminator, Male (100 ohms)	7.95	7.55	7.00
BTX10F	Twinaxial Line Terminator, Female (100 ohms)	8.95	8.50	7.88

### "N" and Twinax Insulated Covers - Used in Conjunction with Couplers or TEEs

These unique Hood and Boot pairs cover all exposed areas of Twinax connectors. This helps eliminate ground loops and common mode interference in your data communications network lines. Color choice is black only.

BIF-HPTX	Hood and Boot Insulator Set for Twinax, Black only	1.95	1.85	1.72
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### Bulk Twinaxial Networking Cable - For Your IBM™ System 3X or AS400 Series

100 ohm Twinaxial cable with polyethylene dielectric and 20 AWG wires, one tinned and one bare for polarity identification. Black PVC jacket. (Belden Ref. 9207). Not for plenum use.

R9207-1K	100 ohm Twinaxial, for IBM 3X, AS400	1000'	495.00	445.50	405.90
R9207	Cut to Length	Specify	.71 per Running Foot		

### Twinaxial Balun Modules - Convert Twinax to UTP Cabling

Twinaxial baluns provide IBM users to convert from costly twinaxial to inexpensive UTP cabling. Both models have one twinaxial male connector and one RJ11 jack. Screw downs are also used for connecting UTP cable not terminated with a modular plug.

C1C	Balun - Twinax Male to RJ11 Jack	3(-) 4(+)	24.50	23.03	21.56
CW-2	Balun - Twinax Cable to RJ11 Jack	3(-) 4(+)	29.50	27.73	25.96

### Twinax TEE Adaptor Cable - Simplifies Coaxial Wiring of IBM Twinax Systems

The Twinaxial TEE adaptor assembly provides automatic termination when a station is taken off line. The "T" shaped jack to jack junction is incorporated on one end for connecting to the network, and a Twinax plug for mating with the station. For use on IBM System 3X computers with 52XX terminals and printers that have only one port for data I/O. The adaptor has a built-in ferrite sleeve for increased EMI/RFI protection.

TMCA1	Twinax TEE Adaptor w/ Twinax	39.50	37.53	35.55
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