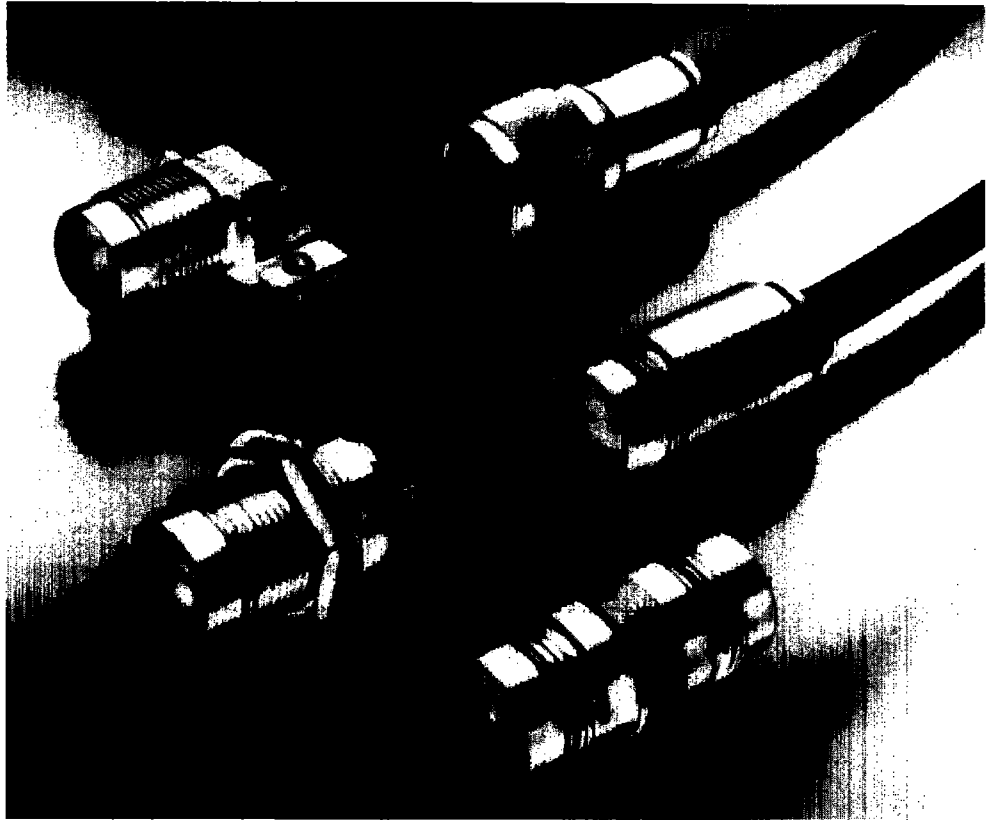


## Twin-Ax Connectors

### Product Facts

- Meets all interface specifications of MIL-C-3655
- Several connector styles available for packaging versatility
- Ruggedly constructed for heavy duty use
- Field termination
- Capable of long runs
- Excellent noise immunity
- Superior signal propagation characteristics



To accommodate the electronic industries' need for twin conductor connectors, AMP has developed the Twin-Ax Interconnection System. This family of twin conductor RF connectors meets all the interface specifications of MIL-C-3655 and features ruggedness and field termination capability.

The AMP Twin-Ax Interconnection System is made up of a field termination cable plug, BNC transformer adapter, resistor terminator,

bulkhead solder jacks and a pc board jack.

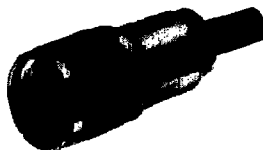
Other connectors in the Twin-Ax Interconnection family include a cable jack and cable splice.

This system will provide long signal runs with excellent noise immunity. It is a very good interconnection method for computer systems, process equipment and other electronic equipment requiring freedom from electromagnetic problems and superior signal propagation characteristics.

## Twin-Ax Connectors

(Continued)

### Plugs



Cable	Termination	Part No.
IBM 7362211, Belden 9207 AWM Style 2498	Solder	227241-1
	Solder	227241-4**
	Solder	227241-5****
	Solder	227241-7*
	Crimp	227241-2'
IBM 4716743	Solder or Crimp	227241-8***
	Solder	227241-3**

\* Bulk packaged  
\*\* Captivated contacts  
\*\*\* Captivated contacts and 1 Au center contact, 1 Ag center contact  
\*\*\*\* Special packaging (graphics bag)

'Use 4 Indent Tool Part No. 601966-1 and Positioner Part No. 2-601966-9.

### Jack



Part No. 227682-1

Cable: IBM 7362211 and Belden 9207 AWM Style 2498 cable.

### Bulkhead Solder Jacks

Front Mount



Body Plating—Nickel over Zinc  
Part No. 228284-1

Rear Mount



Body Plating—Nickel over Zinc  
Part No. 228523-1

Note: Maximum panel thickness .200 [5.08].

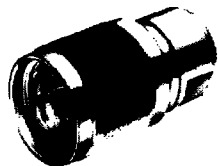
### Right-Angle PC Board/Panel Mount Jack

Description	Part No.
Jack	222171-1
Jack with Jam Nut and Lockwasher	222171-2
Jam Nut	228310-1
Lockwasher	226970-2

Note: Maximum panel thickness .200 [5.08].

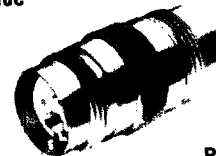


### Terminator (Resistor)



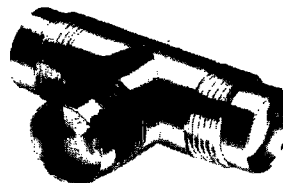
50 Ohm—Part No. 227504-1  
75 Ohm—Part No. 227504-2

### In-Line Splice (Jack-Jack)



Part No. 227502-1

### Tee Adapter (Jack-Jack-Jack)



Part No. 221436-2