

## AX104552 Modular Connectors - Field Mount Plug Test Adapter (Coupler)



For more Information  
please call

1-800-Belden1



### General Description:

Field Mount Plug Test Adapter (Coupler)

### Usage (Overall)

<b>Suitable Applications:</b>	Use with Permanent Link Adapter to test a cable terminated with a male RJ45 connector (plug)
<b>Related Parts:</b>	Category 6A Field Mount Plugs, Cat 5e/Cat 6/Cat 6A Field Crimpable Plugs

### Multi Conductor

Physical Characteristics  
Overall Cabling  
Overall Diameter

### Physical Characteristics (Connectivity)

#### Dimensions

Dimensions:

Height (in.)	Width (in.)	Depth (in.)
0.889	0.638	1.516

#### Materials

Materials:

Description	Type	Material
Front Connection	Flexible PCB	Flexible PCB with 50u inch Gold over Nickel
Rear Connection	Flexible PCB	Flexible PCB with 50u inch Gold over Nickel
Connector Body		Metal

#### Color

**Color:** Gray

#### Wiring Scheme

**Wiring Scheme:** T568A/B-T568A/B

#### Weight

**Weight:** 0.048 lbs.

#### Packaging

**Packaging:** Individually packaged in a clear plastic bag.

### Mechanical Characteristics (Connectivity)

**Footprint/Type:** KeyConnect

**Plug / Jack Compatibility:** RJ45

#### Termination Interface:

Termination	Connection	Durabilities
Front	Mated Connection	1000 cycles
Rear	Mated Connection	1000 cycles

**Connector/Hardware Retention:** 20 lbs.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

**Other Standards:** FCC Part 68, Subpart F, IEC 60603-7

**EU Directive 2002/95/EC (RoHS):** Yes

**EU RoHS Compliance Date (mm/dd/yyyy):** 08/01/2008

**MII Order #39 (China RoHS):** EUP 50

**Telecommunications Standards:** Category 6A - TIA 568.C.2, Class EA - ISO/IEC 11801:2002 Amendment 2

**Safety Listing:** Bi-national Standard Listed

#### Suitability

**Suitability - Indoor:** Yes

## AX104552 Modular Connectors - Field Mount Plug Test Adapter (Coupler)

### Plenum/Non-Plenum

#### Transmission Characteristics (Connectivity)

Dielectric Strength:	1,000 V RMS @ 60 Hz for 1 minute
Current Rating:	1.500 A
Insulation Resistance:	500 M-Ohm Minimum
Max. Contact Resistance:	20 m-Ohm

#### Notes (Overall)

**Notes:** Selected items for Best Performance.

#### Product Family

#### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX104552	1 EA	0.062 LB			CAT6A PLUG TEST ADAPT

Revision Number: 0    Revision Date: 07-13-2015

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