



If you're dissatisfied with field-crimped plugs and installation of outlets in patch cords in the plenum space, you're not alone. Field-crimped plugs can be difficult to terminate, and are a risk to equipment if not properly terminated. Outlets and patch cords in the plenum space can lead to high costs and negatively impact aesthetics.

With its IDC terminated plug core, Belden's Category 6A Field Mount Plugs provide contractors and integrators with a method for quick, easy and reliable termination onto various cable sizes (small OD and large OD conductors).



### BENEFITS

- Supports the most demanding network applications
- Quick deployment
- Cost effective
- Reliable termination
- Provides flexibility and reduces inventory
- Intermateable with all modular jacks



### FEATURES

- Guaranteed Category 6A performance for the network
- Uses standard tools for easy cable termination
- IDC clips on the plug core
- Color-coded for universal wiring 568A/B
- Fully compliant with TIA-1096-A and IEC 60603-7-51



### KEY APPLICATIONS

- 10GBASE-T Ethernet
- 1000BASE-T and 2.5G and 5G Ethernet
- PoE Type 1 (15 W), Type 2 (30 W), Type 3 (60 W), Type 4 (90 W)
- IEEE 802.11ac Wave 1 and Wave 2 High-Throughput Wi-Fi
- HDBaseT, Broadband (CATV) and High-Speed Internet (DOCSIS)1

### TECHNICAL INFORMATION

Category 6A Field Mount Plugs are available in UTP and shielded options, and color-coded 568 A/B for universal wiring. Equipped with an IDC terminated plug core to provide a quick, easy and reliable termination onto various cable sizes (small OD and large OD conductors). These new plugs are ideal for direct connections to wireless access points, IP cameras and various IP devices in building automation systems.

Please consult the Category 6A Field Mount Plug Test & Certification Guide for testing guidelines and a complete Cable compatibility Matrix.

For more information, call  
**1.800.BELDEN.1** (1.800.235.3361) or visit  
[www.belden.com/field-mount-plugs](http://www.belden.com/field-mount-plugs)

## ORDERING INFORMATION

Part Number	Description
<b>CAPFMUS-S1</b>	Category 6A Field Mount Plug, 568A/B, UTP, Small AWG (0.035 - 0.042 in).
<b>CAPFMUL-S1</b>	Category 6A Field Mount Plug, 568A/B, UTP, Large AWG (0.042 - 0.0480 in).
<b>CAPFMFS-S1</b>	Category 6A Field Mount Plug, 568A/B, Shielded, Small AWG (0.035 - 0.042 in).
<b>CAPFMFL-S1</b>	Category 6A Field Mount Plug, 568A/B, Shielded, Large AWG (0.042 - 0.048 in).
<b>CTPFM01</b>	Termination Pliers for Category 6A Field Mount Plug
<b>AX104552</b>	Belden Coupler Test Adapter