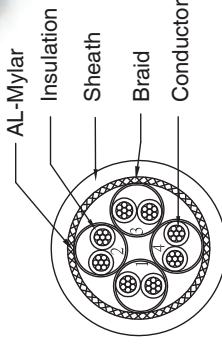
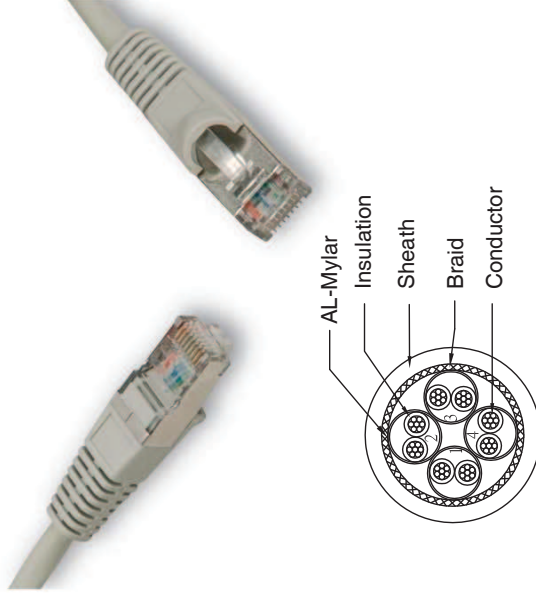


CATEGORY 6
CABLING SOLUTIONS



Patch Cord
Category 6 S/FTP Patch Cord

Premium Line Category 6 S/FTP patch cord supports the whole Category 6 channel transmission as per standard ANSI/TIA-568-C.2, ISO/IEC 11801 and EN 50173-1 Category 6 specifications. With the individual pair screen and overall tinned copper braiding protection, against the pair to pair interference, environment noise also avoid signals leak.



| Conductor | Material / size | Bare Copper / 26 AWG |
|--------------|-----------------|--|
| Construction | | 7/0.16 ± 0.005 mm |
| Insulation | Material | Foam-Skin PE |
| Inner-Shield | Material | Aluminum-Mylar |
| | | an aluminum foil screen around each pair |
| Braid | Material | Tinned Copper |
| | Coverage | Nom. 48% |
| Sheath | Material | PVC / LS0H |
| | Diameter | 5.7 ± 0.3 mm |

Category 6 S/FTP Patch Cord

| LENGTH | GREY | GREEN | BLUE | RED | Yellow |
|--------|-----------|-----------|-----------|-----------|-----------|
| 0.5m | 186410055 | 186410056 | 186410054 | 186410053 | 186410058 |
| 1 m | 186410105 | 186410106 | 186410104 | 186410103 | 186410108 |
| 2 m | 186410205 | 186410206 | 186410204 | 186410203 | 186410208 |
| 3 m | 186410305 | 186410306 | 186410304 | 186410303 | 186410308 |
| 5 m | 186410505 | 186410506 | 186410504 | 186410503 | 186410508 |
| 7 m | 186410705 | 186410706 | 186410704 | 186410703 | 186410708 |
| 10 m | 186411005 | 186411006 | 186411004 | 186411003 | 186411008 |

Other lengths, colors or halogen free cables on request

Patch Cord
Category 6 Labeling Holder Panel

Premium line Category 6 Labeling Unshielded Patch Panel comply with TIA/EIA-568C.2, ISO/IEC 11801 and EN 50173-1 Class E specifications. The complete module complies with EU ROHS directive.

Physical Characteristics

| | |
|------|---|
| Jack | Phosphor bronze, 3/16 inch gold plating over nickel in contact area |
| IDC | 100µ inch nickel plated over phosphor bronze |

Electrical Characteristics

| | |
|-----------------------|-------------------------|
| Dielectric Strength | 1000V RMS for 1min |
| Current Rating | 1.5Amp Max. |
| Insulation Resistance | 10MΩ Min. |
| Contact Resistance | 2mΩ per contact |
| Temperature Range | -10°C to 60°C |
| Humidity | 10%~90%; non condensing |

Applications

- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet
- 10BASE-T Ethernet
- Voice, Video and other applications



176722412

Category 6 Labeling Holder Panel

| PART NO. | DESCRIPTION | PACKING SIZE |
|-----------|--|-----------------|
| 176722412 | Premium Line Category 6 24port Unshielded Patch Panel with Labeling Holder, Dual Type IDC, Black | 50x24.5x25.5 cm |