



RJ45, Cat 6A Shielded Field Term Plug, 22-26 AWG

FPS6X88MTG

Shielded field term plug, 4-pair, 22-26 AWG

Specifications

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| Product Type | Shielded Field Term Plug |
| Performance Level | Category 6A |
| Connector Type | Field Terminable Plug |
| Body Material | Die Cast |
| Contact Material | Gold Plated Phosphor Bronze |
| Number of Plugs | 1 |
| Wiring Scheme | T568A/T568B |
| Shield Type | Shielded (STP) |
| Angle | Straight |
| Termination Style | TG Style |
| Overall Length (In.) | 1.83 |
| Overall Length (mm) | 46.4 |
| Overall Width (In.) | 0.54 |
| Overall Width (mm) | 13.6 |
| Overall Height (In.) | 0.71 |
| Overall Height (mm) | 18 |
| Maximum Operating Temperature (°C) | 85 |
| Maximum Operating Temperature (°F) | 185 |
| Minimum Operating Temperature (°C) | -40 |
| Minimum Operating Temperature (°F) | -40 |
| Compatible Wire Gauge | 26-22 AWG |
| Color | Silver |
| Standards Met | Exceeds ANSI/TIA 568-C.2 Category 6A and ISO 11801 Class EA Channel performance requirements with up to two field term plugs in channel. Meets or exceeds proposed TIA Modular Plug Terminated Link requirements with up to two field term plugs in link, Meets ANSI/TIA-1096-A (formerly FCC Part 68), IEC 60603-7, IEC 60529 (IP 20), Supports IEEE 802.3af / 802.3at (PoE/PoE+) and proposed 802.3bt type 3 and type 4 (PoE++) applications. Supports Power over HDBaseT up to 100 watts, RoHS compliant |
| IP Rating | IP20 |

Specifications (continued)

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| Flammability Rating | UL 94 V-0 |
| Sub Brand | Pan-Net® |

Packaging Detail

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|-----------------------|-------------|
| UPC | 61305657970 |
| Std. Pkg. Qty. | 1 |
| Std. Pkg. Volume (cf) | 0.0035 |
| Std. Ctn. Qty. | 50 |
| Std. Ctn. Volume (cf) | 0.1734 |