



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

FP6X88MTG

TX6A™ UTP Field Term Plug, RJ45, Category 6A

Specifications

Product Type	UTP Field Term Plug
Performance Level	Category 6A
Connector Type	Field Terminable Plug
Body Material	Polycarbonate
Contact Material	Gold Plated Phosphor Bronze
Number of Plugs	1
Wiring Scheme	T568A/T568B
Overall Length (In.)	1.82
Overall Length (mm)	46.2
Shield Type	Unshielded (UTP)
Overall Width (In.)	0.53
Overall Width (mm)	13.5
Overall Height (In.)	0.62
Overall Height (mm)	15.8
Maximum Operating Temperature (°C)	75
Maximum Operating Temperature (°F)	167
Minimum Operating Temperature (°C)	-40
Minimum Operating Temperature (°F)	-40
Compatible Wire Gauge (AWG)	22-26
Color	Black
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
Flammability Rating	UL94V-0
Sub Brand	Pan-Net®

Specifications (continued)

Part Features	Proven electrical performance and quick installation speed from the same forward-motion termination technology used in Panduit's Mini-Com TG modular jacks
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Packaging Detail

UPC	61305625655
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0023
Std. Ctn. Qty.	50
Std. Ctn. Volume (cf)	0.1156