



Pan-Net® Patch Cord

UTP6A3MBU

The TX6A™ Cat 6A UTP Patch Cord is constructed of 24 AWG, unshielded, twisted pair, stranded, CM cable with enhanced performance modular plugs. The patented tangle free latch prevents snags and provides easy release saving time on frequent moves, adds, and changes. The patch cord's slender strain relief boot provides easy access in high-density applications. The patch cord is 3 meters in length and blue.

 **Discontinued**

Suggested Replacement Parts:

UTP6AX3MBU

Note: It is the buyer's responsibility to determine if the suggested replacement part is suitable for your application and intended use.

Specifications

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|-------------------------------------|--|
| Application | (1) 10GBASE-T Ethernet (2) Data center I/O consolidation (3) Data center server virtualization (4) Consolidation of network interconnects (5) Back-bone aggregation (6) Parallel processing and high speed computing |
| Product Type | Patch Cord |
| Conductor Gauge (AWG) | 24 |
| Conductor Gauge (kcmil) | 0.4 |
| Sub Brand | Pan-Net® |
| Performance Level | Category 6A |
| Conductor Type | Stranded |
| Cable Construction | U/UTP |
| Patch Cord Type | Unshielded |
| Plug Housing Material | Polycarbonate |
| Connector 1 Type | Modular Plug |
| Connector 2 Type | Modular Plug |
| Overall Length (m) | 3 |
| Nominal Cable Outside Diameter (mm) | 6.8 |
| Wiring Scheme | T568B |
| Maximum Operating Temperature (°C) | 60 |
| Minimum Operating Temperature (°C) | -10 |
| Maximum Storage Temperature (°C) | 70 |
| Minimum Storage Temperature (°C) | -40 |
| Boot Color | Clear |

Specifications (continued)

| | |
|---------------------|--|
| Color | Blue |
| Flammability Rating | CM |
| Standards Met | Exceeds all ANSI/TIA-568.2-D Category 6A and ISO 11801 Class EA standards for all frequencies up to 500 MHz; Meets ANSI/TIA-1096-A; Meets IEC 60603-7; Meets IEC 60332-1, IEC 60754-1, IEC 61034-2; UL 1863; Rated for 2500 cycles with IEEE 802.3af / 802.3at and 802.3bt type 3 and type 4; RoHS Compliant |
| IEC Variant | 60603-7 |
| PoE Compatibility | PoE/PoE+/PoE++ |
| Plug Type | 8 Position |
| Part Features | MaTriX Technology, Superior headroom warranty, Flexible cable design, Center de-embedded plug, Patented tangle-free latch |

Packaging Detail

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|-----------------------|-------------|
| UPC | 07498319054 |
| Std. Pkg. Qty. | 1 |
| Std. Pkg. Volume (cf) | 0.0534 |
| Std. Ctn. Qty. | 10 |
| Std. Ctn. Volume (cf) | 0.5336 |