



Pan-Net® Patch Cord

UTP6ASD5M

The TX6A-SD™ 10Gig, UTP, Category 6A patch cord with MaTriX technology has a TX6A™ 10Gig™ Modular Plug on each end. The integral pair manager optimizes performance by reducing untwist at the plug. 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. This part number is 5 meters and is available in the color off white.

 **Discontinued**

Suggested Replacement Parts:

UTP6AX5M

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

Specifications

Application	(1) 10GBASE-T Ethernet (2) Data center I/O consolidation (3) Data center server virtualization (4) Back-bone aggregation (5) Parallel processing and high speed computing.
Product Type	Patch Cord
Conductor Gauge (AWG)	26
Conductor Gauge (kcmil)	0.3
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)	5
Nominal Cable Outside Diameter (mm)	6.1
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	Off White
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

UPC	07498331148
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0534
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.5336