



Pan-Net® Patch Cords with MaTriX Technology

UTP6ASD2M

This TX6A-SD™ 10Gig UTP Patch Cords with MaTriX Technology is constructed of 26 AWG stranded copper cable with an enhanced performance modular plug on each end. Copper conductors in patch cable are twisted in pairs and separated by a quadrant separator. All four pairs are surrounded by matrix tape and a flame retardant jacket. This UTP patch cord is 2 meters and available in off white.

 **Discontinued**

Suggested Replacement Parts:

UTP6AX2M

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 Cords with MaTriX Technology
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	RJ45 8
Connector 2 Type	RJ45 8
Overall Length (m)	2
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, meets ANSI/TIA-1096-A (formerly FCC Part 68), meets IEC 60603-7, rated for 2500 cycles with IEEE 802.3af / 802.3at and 802.3bt type 3 and type 4, UL 1863, CSA standard C22.2, RoHS Compliant
IEC Variant	60603-7
PoE Compatibility	PoE/PoE+/PoE++
Plug Type	Meets IEC 60603-7
Part Features	MaTriX Technology, Superior headroom warranty, Flexible cable design, Center de-embedded plug, Patented tangle-free latch

Packaging Detail

UPC	07498331116
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0273
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.2728