



## Pan-Net® Patch Cords with MaTriX Technology

UTP6A7M

Category 6A, 10 Gb/s UTP patch cord with TX6A™ 10Gig™ Modular Plugs on each end, Off White, 7 meters.

 **Discontinued**

### Suggested Replacement Parts:

**UTP6AX7M**

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) Consolidation of network interconnects(5) Back-bone aggregation(6) Parallel processing and high speed computing
Product Type	Patch Cords with MaTriX Technology
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
Connector 1 Type	RJ45 8
Connector 2 Type	RJ45 8
Overall Length (m)	7
Nominal Cable Outside Diameter (mm)	7
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
Color	Off White
Flammability Rating	CM

**Specifications (continued)**

Standards Met	Exceeds all ANSI/TIA-568.2-D Category 6A and ISO 11801 Class EA, meets ANSI/TIA-1096-A requirements (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, RoHS Compliant
IEC Variant	60603-7
PoE Compatibility	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	07498319089
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0836
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.8359