



Pan-Net® Shielded Patch Cord

STP6X5MVL

This TX6A™ 10Gig Cat 6A STP Patch Cord is a 5-Meter, Violet cord constructed of 26 AWG, shielded, twisted pair, stranded, CM/LSZH cable and with high-performance modular plugs. Its tangle-free latch prevents snags and ensures a fast release, streamlining moves, adds, and changes. The slender strain relief boot provides easy access in high-density applications. Enabled with RapidID, the product has pre-installed barcodes for simple port mapping using RapidID software.

Specifications

Application	(1) Stacking switched and switch-to-switch links(2) Aggregation of Gigabit Ethernet channels(3) Streaming video(4) Scientific modeling(5) Storage area networks(6) Real-time intensive financial transactions(7) Animation(8) Medical imaging
Product Type	Shielded Patch Cord
Conductor Gauge (AWG)	26
Conductor Gauge (kcmil)	0.3
Sub Brand	Pan-Net®
Performance Level	Category 6A
Conductor Type	Stranded
Cable Construction	S/FTP
Patch Cord Type	Shielded
Plug Housing Material	Polycarbonate
Jacket Material	LSZH Material
Connector 1 Type	RJ45 8
Connector 2 Type	RJ45 8
Overall Length (m)	5
Nominal Cable Outside Diameter (mm)	7.4
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	Black
Color	Violet
Flammability Rating	Dual Rated (CM/LSZH)

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, meets IEC 60332-1, IEC 60754-1, IEC 61034-2, UL 1863 approved, 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
Plug Type	Meets IEC 60603-7
RapidID™ Enabled	Yes

Packaging Detail

UPC	07498371708
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0347
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.3474