FEATURED

Cat 6A 26 AWG Shielded Patch Cord, 1m, Blue

STP6X1MBU

This TX6A™ 10Gig Cat 6A STP Patch Cord is a 1-Meter, Blue 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

Product Type	Shielded Patch Cord
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
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	Modular Plug
Connector 2 Type	Modular Plug
Overall Length (m)	1
Nominal Cable Outside Diameter (mm)	6.1
Wiring Scheme	RJ45/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	Blue
Flammability Rating	Dual Rated (CM/LSZH)

Specifications (continued)

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
RapidID™ Enabled	Yes

Packaging Detail

UPC	07498371109
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0240
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.2403