DISCONTINUED - LIMITED STOCK

Pan-Net® Patch Cord

STP6C2MBU

Category 6a patch cord with 26 AWG unshielded twisted paired stranded copper cable with an enhanced performance shielded modular plug at each end. Patch cord is compatible with both T568A and T568B wiring schemes. 100% performance tested for wire map, NEXT, and return loss, delivering high level performance. Patch cord is surrounded by a LSZH jacket. The tape contains HDPE insulation while retaining UTP electro-magnetic interference immunity.

ⓘ **Discontinued - Limited Stock**

Suggested Replacement Parts:
STP6X2MBU

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) 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	Patch Cord
Conductor Gauge (AWG)	26
Conductor Gauge (kcmil)	0.2
Sub Brand	Pan-Net®
Performance Level	Category 6A
Conductor Type	Stranded
Cable Construction	F/UTP
Patch Cord Type	Shielded
Plug Housing Material	Polycarbonate
Jacket Material	Polyvinyl Chloride
Connector 1 Type	Modular Plug
Connector 2 Type	Modular Plug
Overall Length (m)	2
Nominal Cable Outside Diameter (mm)	6.4
Wiring Scheme	T568B
Maximum Operating Temperature (°C)	60
Minimum Operating Temperature (°C)	-10
Maximum Storage Temperature (°C)	70

Specifications (continued)

Minimum Storage Temperature (°C)	-40
Boot Color	Blue
Color	Blue
Flammability Rating	Dual Rated (CM/LSZH)
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

Packaging Detail

UPC	07498301973
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0366
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.3656