



## Pan-Net® Patch Cord

UTPSP12BUY

The TX6™ PLUS Cat 6 UTP Patch Cord is a 12-Foot, Blue cord constructed of 24 AWG, unshielded, twisted pair, stranded, CM cable 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) Ethernet 10BASE-T, 100BASE-T (Fast Ethernet), 1000BASE-T (Gigabit Ethernet), 10GBASE-T (10Gigabit Ethernet over limited distances as specified in the industry 10GBASE-T standards)(2) 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM(3) Token ring 4/16(4) Digital video and broadband/baseband analog video(5) Voice over Internet Protocol (VoIP)
Product Type	Patch Cord
Conductor Gauge (AWG)	24
Conductor Gauge (kcmil)	0.4
Performance Level	Category 6
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 (ft.)	12
Sub Brand	Pan-Net®
Nominal Cable Outside Diameter (In.)	0.24
Wiring Scheme	T568B
Maximum Operating Temperature (°F)	140
Minimum Operating Temperature (°F)	14
Maximum Storage Temperature (°F)	158
Minimum Storage Temperature (°F)	-40
Boot Color	Clear
Color	Blue
Flammability Rating	CM

**Specifications (continued)**

Standards Met	Exceeds all ANSI/TIA-568.2-D and ISO 11801 Class E, meets ANSI/TIA-1096-A (formerly FCC Part 68), meets IEC 60603-7, 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
Plug Type	Meets IEC 60603-7
RapidID™ Enabled	Yes
Part Features	100% performance tested for wire map, NEXT and return loss, Centered de-embedded plug, Integral pair manager, Patented tangle-free latch

**Packaging Detail**

UPC	07498316914
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0365
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.3650