



## Copper Cable, Cat 6A, 23 AWG, U/UTP, LSZH-3, Blue

PUL6AV04BU-EG

The TX6A™ Cat 6A U/UTP copper cable is constructed of 23 AWG copper conductors with HDPE insulation. The copper conductors are twisted in pairs and separated by a cross divider. All four pairs are surrounded by a Vari-MaTriX Tape and a flame-retardant HDPE flame-retardant jacket. The blue, LSZH (IEC 60332-3, EuroClass Dca-s2,d2,a1) cable is supplied 305 meters (1,000 feet) to a reel.

 **Discontinued - Limited Stock**

### Suggested Replacement Parts:

**PUL6AHD04BU-EG**

Note: It is the buyer's responsibility to determine if the suggested replacement part is suitable for your application and intended use.

## Specifications

Note	Available in Asia Pacific, EMEA and Latin America
Environment	Indoor
Performance Level	Category 6A
Cable Construction	U/UTP
Flammability Rating	LSZH-3 (IEC 60332-3)
EuroClass Rating	Dca-s2,d2,a1
Jacket Material	High Density Polyethylene
Nominal Cable Outside Diameter (In.)	0.26
Nominal Cable Outside Diameter (mm)	6.6
Maximum Operating Temperature (°C)	75
Maximum Operating Temperature (°F)	140
Minimum Operating Temperature (°C)	-20
Minimum Operating Temperature (°F)	-4
Maximum Installation Temperature (°C)	60
Maximum Installation Temperature (°F)	32
Minimum Installation Temperature (°C)	0
Minimum Installation Temperature (°F)	32
Sub Brand	Pan-Net®
Maximum Installation Tension (lb)	25
Maximum Installation Tension (N)	110
Bend Radius (In.)	1

**Specifications (continued)**

Bend Radius (mm)	25
Number of Pairs	4
Conductor Material	Copper
Conductor Type	Solid
Overall Length (m)	305
Conductor Gauge (AWG)	23
Conductor Gauge (mm)	0.57
Insulation Material	PE
Insulation Diameter (In.)	0.044
Insulation Diameter (mm)	1.12
Maximum Voltage (V)	80
Standards Met	ANSI/TIA 568.2-D, ISO 11801
Color	Blue
Overall Length (ft.)	1000
Packaging Type	Reel
Product Type	Copper Cable
EuroClass Flame Rating	Dca

**Packaging Detail**

UPC	61305643733
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	1.5667
Std. Ctn. Qty.	24
Std. Ctn. Volume (cf)	37.6002