

XL600-CPR

CAT 6 Network Twisted Pair Cable



- Structure: 4 Pairs Twisted
- Conductor: Oxygen Free Copper
- Insulation: HDPE
- Jacket: PVC
- Rated Temperature: 0~70°C
- Reference Standard: YD/T1019-2013; ISO/IEC 11801; ANSI/TIA/ETA 568-B

Technical Parameters

Basic

Model number	XL600-CPR
Standards	YD/T1019-2013; ISO/IEC 11801; ANSI/TIA/ETA 568-B
Wires Specs	4*2*0.56mm
Installation Temp	0°C to +70°C (+32°F to +158°F)
Working Temp	-20°C to +70°C (-4°F to +158°F)

Electric Performance

Impedance	100±15Ω @1.0-100.0MHz
Delay difference	≤45ns/100m @1.0-100.0MHz (20°C)
DC Resistance	< 7.0Ω/100m (20°C)
DC Resistance Imbalance	Max 4.0 %
Test Model	100m Channel 90m Perm.Link

Ordering Information

Product Type	Part Number	Description
CAT 6 Cable	XL600-CPR	CAT 6; 305m; 4*2*0.56; OFC; OD6.1mm; CPR Dimension: 382mm*391mm*245mm; 16KG

Material

Conductor	Material: OFC Diameter: 0.56mm±0.005mm
Insulation	Material: HDPE Diameter: 1.0mm±0.03mm Thickness: 0.55±0.05mm
Jacket	Diameter: 6.1±0.4mm Material: PVC Blue
Ink Color	Black
Spacing error	≤±0.5%

Package

Insulation Color	White-Blue/Blue; White-Orange/Orange White-Green/Green; White-Brown/Brown
Packing	Pull box
Length	305m
Rip Cord	Yes
Drain wire	Yes
Carton	382*391*245mm

