

Cat6A S/FTP Patchcord

Description:

Complies with latest Cat 6a Standards, Supports Class Ea applications up to 500MHz

Parameters:

Physical Conductor

Material: Bare copper

Diameter: 7x0.16mm

AWG:26

Insulation:

Material: HDPE

Diameter: 0.98 ± 0.6mm

AWG:26

Shield AL foil:

Drain Wire: 7x0.16 mm TC

Braid: Mg-Al alloy 16x4x0.12mm

Outer Jacket:

Material : PVC

Color : Optional

Thickness : 0.6 mm

Diameter: 6.3±0.5mm

Electrical:

Voltage: 150V

Current: 1.5A

Dielectric Withstanding voltage: 1000V RMS

Operating temperature: -20°C to 65°C

Material: PC

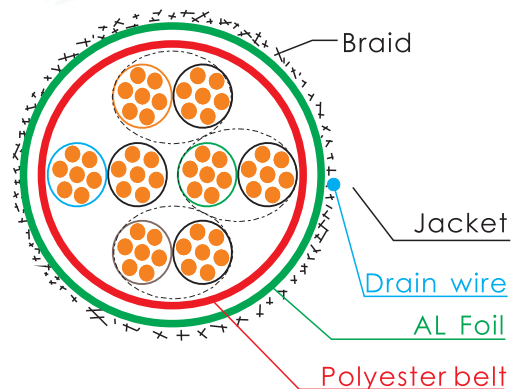
Contact Material: Phosphor Bronze Contact

Plating: Gold Contact resistance: ≤20 mΩ

Operating Life: ≥ 750s

Other:

Length (L) : L=±5mm (0mm<L≤1000mm)
L=±10mm (1000mm<L≤2000mm)
L=±20mm (2000mm<L≤5000mm)
L=±50mm (5000mm<L≤15000mm)
L=±100mm (L>15000mm)



Standard:

ISO/IEC 11801

EN 50173

TIA/EIA 568-C.2

Application:

10 Gigabit Ethernet

1.2 Gbit ATM

Other Cat.6a application...

Colors:

Orange

Red

Blue