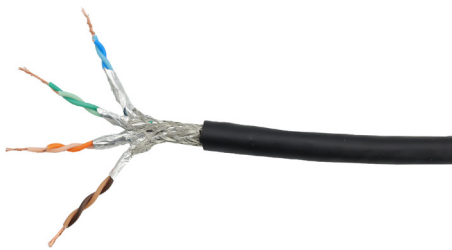


RoHS
Compliant



Specification

Conductor

Material : Bare Copper (OFC)
Construction : 7mm × 0.16mm
Cross Section : 0.14mm² (26AWG) × 8

Insulation

Material : Foam-Skin Polyethylene (FPE-SKIN)
Thickness : 0.27mm
Diameter : 1.05mm × 4P
Color : 1P)White/Orange; 2P)White/Green; 3P)White/Blue; 4P)White/Brown

Shielding

Material : Aluminum Foil + Tinned Copper (T-OFC)
Construction : Alfoil × 4 + 144mm 0.10mm Braiding
Coverage : 100% Alfoil + 80% T-OFC Braiding

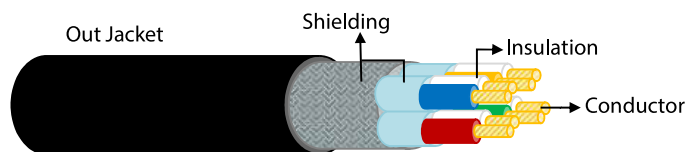
Out Jacket

Material : Soft Polyvinylchloride (S-PVC)
Thickness : 1mm
Diameter : 6.7mm
Operation Temp. : -15°C to 70°C

Electric Characteristic

Nom. Imp. : 100Ω
Conductor Resistance : 140 Ω/KM
Max. Mutual Cap. : 56 PF/M
Nom. Vel. of Prop. : 69%

Construction



Part Number Table

Description	Part Number
LAN Cable CAT 6a, 26 AWG, Black, 100m	MP013686

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