

CAT 5e FTP LAN outdoor cable, solid AWG24 copper (0.51 mm), gel filled, black color, 305 m

FPC-5051GE-SO-OUT



Features

- FTP shielded LAN cable with solid wires
- High quality full copper conductors
- For outdoor use: extra water resistance by the gel filling
- Category 5E

Packaging

Q'ty in crtn, pcs	1
Crtn volume, CUM	0.039
Crtn weight, kgs	16.6
Individual package size LxWxH:	230x450x450 mm
Carton size LxWxH:	385x380x265 mm
Country of origin	CN
Barcode	8716309084123
Customs code	8544492000

Certificates



Specifications

Foil shielded twisted pair (FTP) LAN cable
 Category 5E
 Conductor material: AWG24 solid copper (0.51 mm)
 Length: 1000 ft (305 m)
 Package: Reelex box
 Color: black
 Outer diameter: 8 mm
 Outdoor parameters:
 Jacket material: PE
 Density: 1.46 g/cm³
 Hardness: 75 Shore A
 Heat stability: 80
 Volume resistivity at 20 °C: 410¹⁰ Ω·m
 Oxygen index: 32 %
 Cold resistance: 4 H (-40 °C)
 Tensile strength: 16.7 Mpa
 Elongation at break: 215.2 %
 Ageing condition: 100 °C 168 H
 Elongation at break after ageing: 92 %
 The residual percent of elongation at break: 87 %