



OUTDOOR PATCH CORD

-5mm cable pre-connectorized drop cable



Application:

1. FTTH.
2. Outdoor Areas.
3. Harsh Environment.

Features:

1. Cost effective solution for in house termination.
2. Low insertion loss and added loss.
3. Height of attenuation.
4. IP68 water, dust proof and corrosion resistant.
5. The material in the jumpel cable are all-weather and UV-resistant.
6. Mechanical performance: IEC 61754-4 standard.
7. RoHS and REACH materials compliant.
8. Cable diameter Range: 5.0mm

Technical Data

Connector type	SC/APC - SC/UPC
Drop cable length	50m, 100m, 150m, 200m,300m etc
Fiber type	G657A2
Fiber count	1core
Cable sizes	5.0+/-0.2mm
Insertion loss	<=0.3+0.4*L/1000dB, @1310nm <=0.3+0.3*L/1000dB, @1550nm According to IEC-61300-3-4 Method B
Return loss	>=50dB according to IEC-61300-3-6 SC UPC >=60dB according to IEC-61300-3-6 SC APC

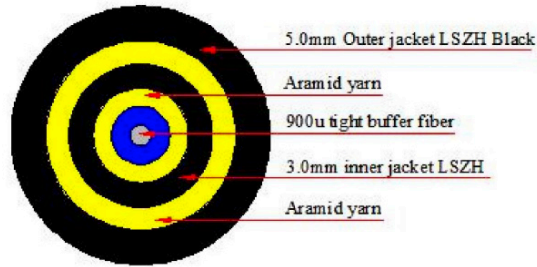




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Drop Cable Structure



Fiber type	G657A2
Fiber count	1core
Cable sizes	5.0+/-0.2mm
Minimum allowable tensile strength (N)	Short term: 800N Long term: 400N
Minimum allowable crush load (N/100mm)	Short term: 2000N Long term: 1000N
Minimum bending radius (mm)	Short term: 20D Long term: 10D

Package

