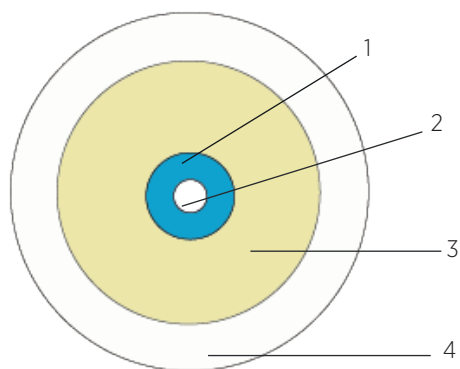
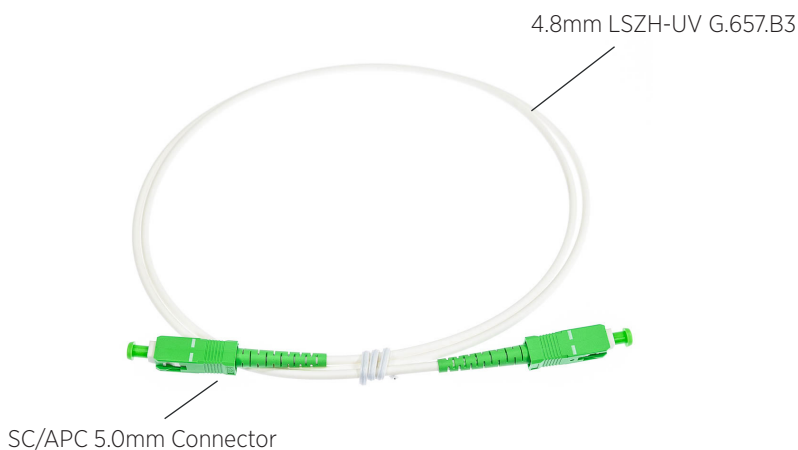


Fibre Optic Cabling

Connectix Terminated Internal Ruggedised Drop Cable 4.8mm, 1fibre, G.657.B3, Cca LSZH SC/APC



- 1 = Tight Buffer
- 2 = Optical Fibre (G.657.B3)
- 3 = Aramid Yarn
- 4 = Outer Sheath (LSZH-UV CPR Cca)



SC/APC 5.0mm Connector

*SC/APC - SC/APC shown

Mechanical and Environmental Properties

| Test | Value | Unit | Method |
|-----------------------------|---|----------------|----------------------------|
| Cable Type | 1F 4.8mm Drop Cable | Custom Lengths | Dual Flange Cardboard Reel |
| Fibre Type | Singlemode G.657.B3 | | |
| Strength Member | Aramid yarns | | |
| Cable outer diameter | 4,8 ± 0.3 | mm | EN 60811-203 |
| Cable weight | 20.0 ± 10% | kg/km | |
| Secondary Coating Material | LSZH | | |
| Secondary Coating Diameter | 0.85 ± 0.05 | mm | |
| Jacket Colour | White | | |
| Max. tensile strength | 500 | N | EN 60794-1-21-E1 |
| Crush resistance test | 1000 | N | EN 60794-1-21-E3 |
| Min. bend radius (Static) | Mandrel Diameter: 10mm Turns: 1 Cycles: 3 | | EN 60794-1-21-E11a |
| Min. bend radius (Dynamic) | Mandrel Diameter: 60mm Turns: 5 Cycles: 3 | | EN 60794-1-21-E11a |
| Operation Temperature range | -20 to + 60 | °C | EN 60794-1-22-F1 |
| CPR EuroClass Rating | Cca-s1a,d1,a1 | | |

Ordering Information

| Product Description | Part Number |
|---|-----------------|
| Connectix Indoor Ruggedised G.657.B3 4.8mm drop cable, SC/APC - SC/APC, 1F, Cca LSZH, White | 005-066-XXX-01B |
| Connectix Indoor Ruggedised G.657.B3 4.8mm drop cable, Bare end - SC/APC, 1F, Cca LSZH, White | 005-067-XXX-01B |

[xxx = denotes metre length]
 005 = 0.5 metre
 010 = 1 metre
 100 = 10 metre