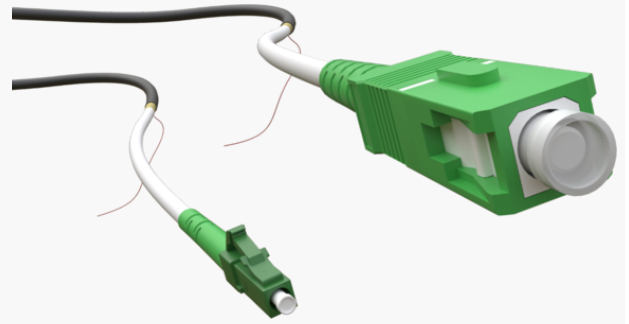


| | |
|--------------|---|
| Product name | Dual jacket drop cable 1xG657A2 LSZH Cca OD 4.5/2.6mm LCA-SCA 3m |
| Product code | 123764 |
| GTIN | |
| ETIM-Class | EC001263 |



PRODUCT SPECIFICATIONS

1F G657A2 pre-terminated dual jacket drop cables eliminating the need to splice fibres allows for time-saving installations. The cable has a black LSZH and UV-resistant outer jacket and a white LSZH CPR Cca-s1a d0 a1 approved inner jacket. When entering the premises from the outside, the outer jacket is removed and the inner flame retardant jacket is exposed for further indoor installation. IEC connector loss grade B.

Measurements

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|--------|------|
| Weight | 69 g |
|--------|------|

Physical Characteristics

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|--------------------------|---------------------|
| Fibre Count | 1 |
| Cable Construction | Tight Buffered (TB) |
| Fibre Type | ITU-T G.657 A2 |
| Outer Sheath Material | HDPE + LSZH-FR |
| Double Sheath | Yes |
| Colour of Cable Sheath | Black & White |
| Cable Diameter | 4.5 mm |
| Cable Diameter Tolerance | +/- 0.2 mm |
| Nominal Cable Weight | 23 kg/km |

Technical Specifications - Cable Characteristics

| | |
|---|----------------|
| Tensile Strength (N) IEC-60794-1-21-E1 | 1,000 N |
| Crush Resistance - IEC- 60794-1-21-E3 | 1,000 N/10cm |
| Min. Bend Radius (During Installation) IEC-60794-1-21-E11 | 20 x D |
| Temperature Performance Installation IEC-60794-1-22-F1 | -10°C to +50°C |
| Temperature Performance Operation IEC-60794-1-22-F1 | -40°C to +70°C |
| Temperature Performance Storage IEC-60794-1-22-F1 | -40°C to +70°C |

Technical Specifications - Fibre Characteristics

| | |
|-----------------------------------|-----------------|
| Fibre Type | ITU-T G.657 A2 |
| Attenuation 1310nm | ≤ 0.35 dB/km |
| Attenuation 1550nm | ≤ 0.21 dB/km |
| Attenuation 1625nm | ≤ 0.35 dB/km |
| Cable cut off wavelength | ≤ 1260 nm |
| MFD 1310nm | 8.6 +/- 0.4 nm |
| MFD 1550nm | 9.6 +/- 0.5 nm |
| Core-Cladding Concentricity Error | ≤ 0.5 |
| Cladding Diameter | 125 +/- 0.7 µm |
| Cladding Non Circularity | ≤ 0.8 % |
| Primary Coating Diameter | 245 +/- 5 µm µm |