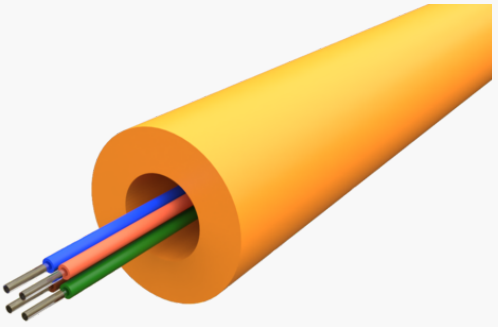
Product name	4F SM G657A2 Microcable CLT Orange PA OD 2,0mm 4000m/dr
Product code	4963787
GTIN	7332811310928
ETIM-Class	EC000034



PRODUCT SPECIFICATIONS

4F SM G657A2 Micro cable typically used in outdoor microduct installation applications. The cables are suitable for air-blown installation. Cable parameters such as cable diameter, stiffness and sheath friction are optimized for best installation performance. The cables are based on a central loose tube construction (CLT).

Measurements

Length	1,000 mm
Height	2 mm
Width	2 mm
Weight	5 g

Physical Characteristics

Fibre Count	4
Cable Construction	Central Loose Tube (CLT)
Fibre Type	ITU-T G.657 A2
Fibre Colour Sequence	EIA/TIA-598A
Tube Colour Sequence	EIA/TIA-598A
Outer Sheath Material	PA (Polyamid)
Colour of Cable Sheath	Orange
Cable Diameter	2 mm
Cable Diameter Tolerance	+/- 0.1 mm

Nominal Cable Weight	5 kg/km

Mechanical & Environmental Characteristics

Halogen Free	Yes
Metal free	Yes
Tensile Strength (N) IEC-60794-1-21-E1	70 N
Crush Resistance - IEC- 60794-1-21-E3	100 N/10cm
Torsion IEC-60794-1-21-E7	± 180°
Min. Bend Radius (During Installation) IEC-60794-1-21-E11	40 mm
Min. Bend Radius (After Installation) IEC-60794-1-21-E11	30 mm
Water Penetration TestIEC-60794-1-22-F5	1m head, 3m samples, 24 hrs.
Drip Test IEC-60794-1-21-E14	30 cm, 70°C, 24 hr
Temperature Performance Installation IEC-60794-1-22-F1	-15°c till +50°c
Temperature Performance Operation IEC-60794-1-22-F1	-40°c till +70°c
Temperature Performance Storage IEC-60794-1-22-F1	-40°c till +70°c