

Pre-terminated indoor/outdoor fiber cable assembly is designed to support today's data needs while meeting tomorrow's ever-advancing network requirements. It's ideal for connecting the networks of two buildings through the use of an underground conduit, also installed in entrance facilities.



Product Attributes

Number of cores: 2/4/8 fibers

Connector Type: LC/SC/ST/FC

Jacket Material: LSZH OFNR OFNP TPU

Minimum Bend Radius: 20/10D (Dynamic/Static)

Fiber: SM OM1 OM2 OM3 OM4 OM5

Fiber Count: 2/4/8 Fibers

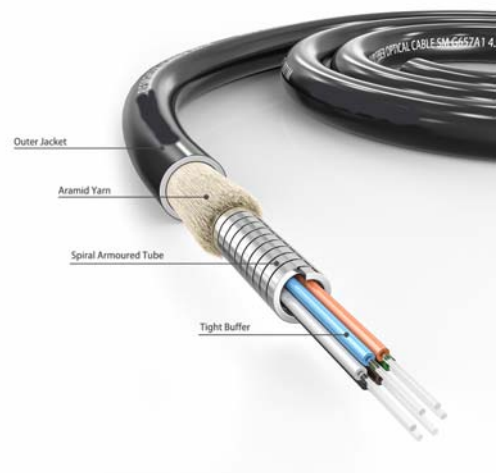
Jacket Color: 8 colors

Main Cable OD: 3.0mm Single Sheath

Breakout OD: 0.9mm

Return Loss: UPC \geq 50dB, APC \geq 60dB

Insertion Loss: \leq 0.3dB



Packaging & Delivery

Reel length: 50m/100m/200m/300m/400m

Outdoor cable: armoured with spring steel metal

Indoor cable: fiber armoured

2/4/8F Pre-Terminated 3.0mm Mini Distribution Cable with 0.9mm Fan out

1. **SC/UPC-SC/UPC connector**
2. **0.9mm fanout**
3. **Cable OD:3.0MM**

Applications:

Data processing networks

Optical access network

Telecommunication networks

Fiber optic communication networks

CATV, LAN, WAN, Test & Measurement

Complied Standards

IL&RL TESTING : Compliant with IEC 61300-3-34 GEOMETRICAL CHARACTERISTICS : Compliant with IEC 61755-3-1 Connector End face : Compliant with IEC 61300-3-35 Fire resistance comply with low smoking (IEC 61034), halogen free (IEC 60754-1), flame retardant (IEC 60332-1-2), and corrosion proof (IEC 60754-2)

General Specification

Connector Type	LC/SC/ST/FC	Polish Type	UPC/APC
Fiber	SM OM1 OM2 OM3 OM4 OM5	Fiber Count	2/4/8 Fibers
Jacket Material	LSZH OFNR OFNP TPU	Minimum Bend Radius	20/10D(Dynamic/Static)
Jacket Color	8 colors	Main Cable OD	3.0mm Single Sheath
Breakout OD	0.9mm	Max. Tension of Pulling Eye	100N
Return Loss	UPC≥50dB, APC≥60dB	Insertion Loss	≤0.3dB
Cable Type	Mini Distribution Cable	Operating Temperature	-20~70°C