

Feeder cable – LC – LC 48 Fibers

Basic characteristics

- Constructed of high-quality components
- Optional protection and pulling system
- Chemical and UV resistance
- Simplex or duplex solutions possible

Applications

- Harsh environment
- Fibre To The Antenna
- Broadcasting
- Telecom
- Renewable energy



Temperature range

Outdoor environment (-40°C/+70°C)

Cable parameters

Jacket material	LLDPE
Cable construction	Stranded loose tube, gel filled
Outer diameter	7.0mm
Fibre count	48
Fibre type	SMF OS2
Length	20m–150m or by request
Temperature range	operation: -40°C to +70°C
	storage: -40°C to +70°C
	installation: -5°C to +50°C

Connector parameters

	LC/LCD SM
Compliance	Telcordia GR-326
Colour of housing	Blue/Green
Colour of boot	White
Polish	Flat SM (UPC)/Angled SM (APC)
Insertion Loss (IEC 61300-3-4 method B)	<0.25dB (@1310/1550nm)
Return Loss (IEC 61300-3-6)	>50dB (UPC)/>60dB (APC) (@1310/1550nm)

Identification

Traceability label with unique serial number on both ends of cable assembly.

Packaging

Each assembly in sealed PE bag, bulk pack in cardboard box. Longer lengths coiled on cardboard/wooden reel.

*Specifications are subject to change without notice

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