The FTTA Jumper is part of the cabling solution for RRH's meant to build the F/O connection from the Adapter to the RRH. The Jumper cables can be ordered in different length.

FEATURES / BENEFITS

- Outdoor polyethylene jacket ð Ensure long-lasting cable protection
- · High class F/O performance



External Document Links	Notes
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Technical features

STRUCTURE

Cable Type	Fiber Jumper
Number of Fiber	2

MECHANICAL SPECIFICATIONS

Minimum Bending Radius, (Operating)	mm (in)	24.5 (0.945)
Tensile Strength (Operating)		400 N
Tensile Strength (Installation)		800 N
Crush Resistance (Installation)		3000 N/mm²

CABLE JACKET

Outer Diameter Nominal	mm (in)	4.8 (0.157)
Outer Diameter Homman	111111 (111)	4.0 (0.137)

F/O CABLE SPECIFICATIONS

F/O Cable Type		Tight Buffer, Multi Mode OM4
Number of F/O Pairs		1
Core/Clad	μm	50 /125
Secondary Protection Nominal	μm (in)	900 ()
Fiber Termination End 1		Uniboot Connector with NSN Grommet
Fiber Termination End 2		LC Duplex Connector

TESTING AND ENVIRONMENTAL

Storage Temperature	°C (°F)	-40 to 75 (-40 to 167)
Operation Temperature	°C (°F)	-40 to 75 (-40 to 167)
Installation Temperature	°C (°F)	-20 to 60 (-4 to 140)

ADDITIONAL ASSEMBLIES

Length	Model Name
1 m	FONF-BL01M-001M-17
2 m	FONF-BL01M-002M-17

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3 m	FONF-BL01M-003M-17
4 m	FONF-BL01M-004M-17
5 m	FONF-BL01M-005M-17
6 m	FONF-BL01M-006M-17
7 m	FONF-BL01M-007M-17
8 m	FONF-BL01M-008M-17
9 m	FONF-BL01M-009M-17
10 m	FONF-BL01M-010M-17
25 m	FONF-BL01M-025M-17
30 m	FONF-BL01M-030M-17
	Other length on request

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