

Technical Data Sheet



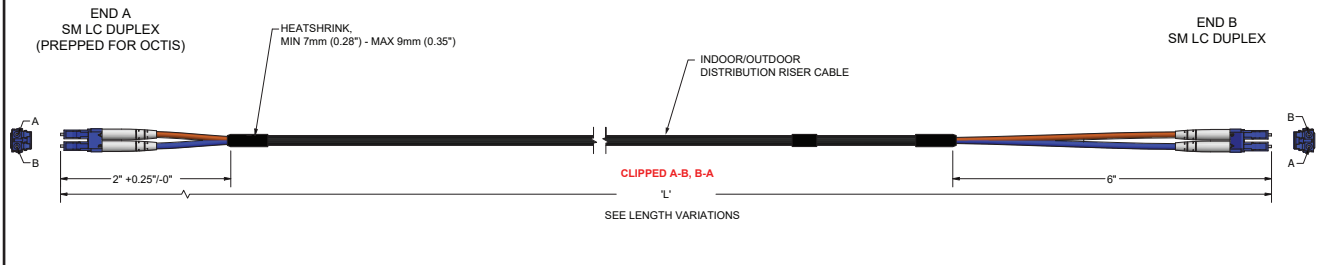
FJS450-00083-XXXY

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Rev A

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Description

Fiber Jumper assembly with 2 single mode fibers, black indoor/outdoor distribution riser cable, XXX foot lengths, both ends terminated with duplexed LC connectors, End A prepped for OCTIS connector, clipped A/B, B/A polarity.

Available Standard Variations

Part Number	Length	Weight lbs
FJS450-00083-003M	3 Meters	0.13
FJS450-00083-004M	4 Meters	0.17
FJS450-00083-005M	5 Meters	0.21
FJS450-00083-006M	6 Meters	0.25
FJS450-00083-010M	10 Meters	0.41
FJS450-00083-060M	60 Meters	2.38

Optical Data

Fiber Quantity	2
Fiber Type	Single Mode Fiber
Connector Type	Duplex LC (UPC polish)
Polarity	A/B and B/A
Insertion loss	< 0.25 dB (Tested per Telcordia GR-326)
Return loss	< 50 dB @ 1310 and 1550 nm (Tested per Telcordia GR-326)

Mechanical Data

Minimum Bend Radius	2 inches
Diameter Over Jacket	0.173in [4.4mm]
Weight	0.012 lb/ft
Maximum Hanger Spacing	1.0m
Crush Resistance	8.85 lb/in
Tensile Strength	300 lbs (Installation), 90 lbs (Operating)

Environmental Data

Temperature Range	
Operation	-40°F to 158°F
Storage	-40°F to 158°F