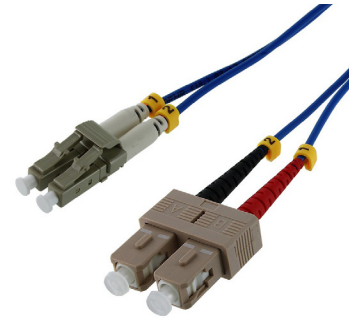


LC-SC MM DUPLEX 50/125 FIBER OPTIC CABLE

SKUS	LC-SC503	(3')	LC-SC533	(33')
	LC-SC506	(6')	LC-SC550	(50')
	LC-SC510	(10')	LC-SC575	(75')
	LC-SC515	(15')	LC-SC5100	(100')
	LC-SC525	(25')	LC-SC5300	(300')



FEATURES

- LCST OM2 Multi-Mode Duplex Cable 50/125µm
- Use for transmitting gigabit data signals for telecommunications, such as local area networks or fiber to home applications
- Has low insertion loss, low back reflection loss, and isn't subjected to electromagnetic effects such as cross-talk or external interference
- Contains two fibers, supporting the flow of data in two directions
- Made with high quality Corning glass fiber core for durability and lower attenuation
- Compact Lucent Connectors (LC) are frequently used in highly populated racks or panels
- Latching twist on/off Straight Tip (ST) quick release bayonet connectors
- Premium grade zirconia ceramic ferrules with polished contacts to ensure optimal performance
- Environmentally stable, can be used in areas with volatile vapours



MATERIALS

(1) CONN A	LC duplex conn/UPC
(2) CONN B	SC duplex conn/UPC
(3) CABLE	Corning optical fiber cable 50/125 MM OFNR (UL) MM/YY XXXXXM, Blue
(4) MARKER RING 1	L=3.7mm, Colour: White, Print 1, Text colour: Black
(5) MARKER RING 2	L=3.7mm, Colour: White, Print 2, Text colour: Black
(6) H.S. TUBE	Heat shrinking tube, Black, ID=3mm, L=10mm

LENGTH TABLE

3FT	914±20mm	33FT	10032±100mm
6FT	1824±30mm	50FT	15240±100mm
10FT	3048±50mm	75FT	22860±200mm
15FT	4572±50mm	100FT	30480±200mm
25FT	7620±50mm	300FT	91440±300mm

SPECIFICATIONS

TIA/EIA-568B.3 BELLCORE GR-020 UL OFNR/FT4 STANDARD	INSERTION LOSS	≤ 0.3 dB
OPERATION TEMPERATURE	RETURN LOSS	≥ 35 dB
STORAGE TEMPERATURE	MINI BENDING RADIUS	6cm (Loaded) 3cm (Unloaded)
TOLERANCE		.X ± 0.3 .XX ± 0.1 .XXX ± 0.05

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