

LC-SC MM DUPLEX 62.5/125 FIBER OPTIC CABLE

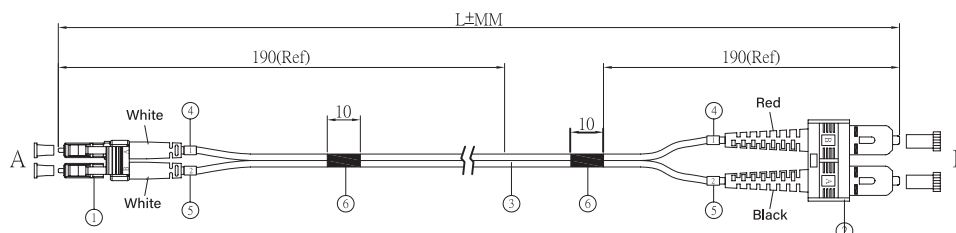
SKUS

LC-SC03	(3')	LC-SC75	(75')
LC-SC06	(6')	LC-SC100	(100')
LC-SC10	(10')	LC-SC125	(125')
LC-SC15	(15')	LC-SC150	(150')
LC-SC25	(25')	LC-SC200	(200')
LC-SC33	(33')	LC-SC300	(300')
LC-SC50	(50')		



FEATURES

- LCSC OM1 Multi-Mode Duplex Cable 62.5/125μm
- 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
- Snap-in Square Connectors (SC) are commonly found on media converters, while compact Lucent Connectors (LC) are frequently used in highly populated racks or panels
- Premium grade ceramic ferrules with polished contacts to ensure optimal performance
- Environmentally stable, can be used in areas with volatile vapours



MATERIALS

(1) CONN A (2) CONN B	LC duplex conn/UPC SC duplex conn/UPC
(3) CABLE	Corning optical fiber cable 62.5/125 MM OFNR (UL) MM/YY XXXXXM, Orange
(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	75FT	22860±200mm
6FT	1824±30mm	100FT	30480±200mm
10FT	3048±50mm	125FT	38100±200mm
15FT	4572±50mm	150FT	45720±200mm
25FT	7620±50mm	200FT	60960±250mm
33FT	10032±100mm	300FT	91440±300mm
50FT	15240±100mm		

SPECIFICATIONS

TIA/EIA-568B.3 BELLCORE GR-020 UL OFNR/FT4 STANDARD		INSERTION LOSS		≤ 0.3 dB
OPERATION TEMPERATURE	-20 — +70 Degrees Celsius	RETURN LOSS		≥ 35 dB
STORAGE TEMPERATURE	-40 — +70 Degrees Celsius	MINI BENDING RADIUS		6cm (Loaded) 3cm (Unloaded)
TOLERANCE	.X ± 0.3 .XX ± 0.1 .XXX ± 0.05			

© PC Cable World. All rights reserved.

PC Cable World product specifications are subject to change without notice, but are accurate at the time of printing. Please contact a sales representative for current specs. Please note that all physical specifications are nominal.