

LC-LC MM DUPLEX 50/125 FIBER OPTIC CABLE

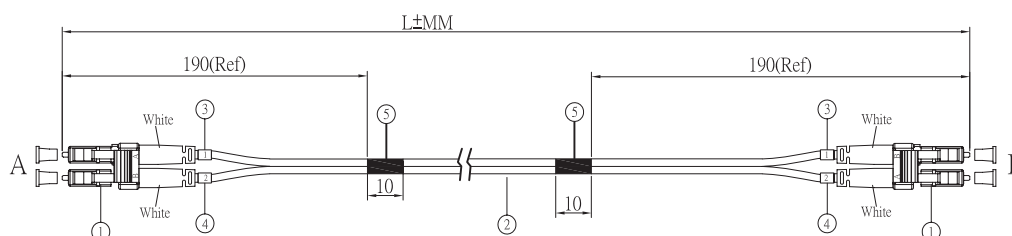
SKUS

LC-LC501	(1')	LC-LC550	(50')
LC-LC503	(3')	LC-LC575	(75')
LC-LC506	(6')	LC-LC5100	(100')
LC-LC510	(10')	LC-LC5150	(150')
LC-LC515	(15')	LC-LC5200	(200')
LC-LC525	(25')	LC-LC5300	(300')
LC-LC533	(33')		



FEATURES

- LCLC OM2 Multi-Mode Duplex Cable 50/125μ
- 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 Lucent Connectors (LC) fit within smaller spaces than SC connectors, and are commonly used for situations with packed connectors or with GBICs
- 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/B	LC duplex conn/UPC
(2) CABLE	Corning optical fiber cable 50/125 MM OFNR (UL) MM/YY XXXXXM, Blue
(3) MARKER RING 1	L=3.7mm, Colour: White, Print 1, Text colour: Black
(4) MARKER RING 2	L=3.7mm, Colour: White, Print 2, Text colour: Black
(5) H.S. TUBE	Heat shrinking tube, Black, ID=3mm, L=10mm

LENGTH TABLE

1FT	304±10mm	50FT	15240±100mm
3FT	914±20mm	75FT	22860±200mm
6FT	1824±30mm	100FT	30480±200mm
10FT	3048±50mm	150FT	45720±200mm
15FT	4572±50mm	200FT	60960±250mm
25FT	7620±50mm	300FT	91440±300mm
33FT	10032±100mm		

SPECIFICATIONS

TIA/EIA-568B.3 BELLCORE GR-020 UL OFNR/FT4 STANDARD	
OPERATION TEMPERATURE	-20 — +70 Degrees Celsius
STORAGE TEMPERATURE	-40 — +70 Degrees Celsius
TOLERANCE	.X ± 0.3 .XX ± 0.1 .XXX ± 0.05

INSERTION LOSS	≤ 0.3 dB
RETURN LOSS	≥ 35 dB
MINI BENDING RADIUS	6cm (Loaded) 3cm (Unloaded)

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