

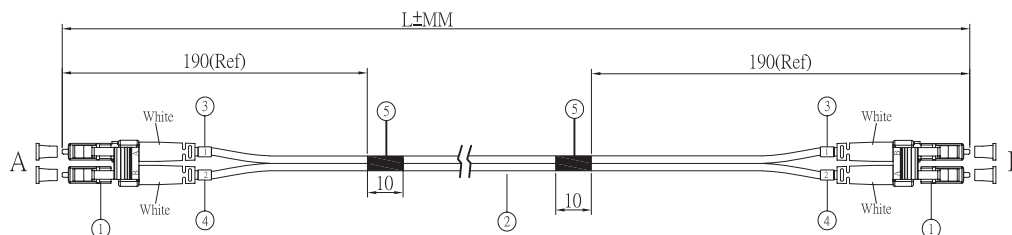
LC-LC MM DUPLEX 50/125 FIBER OPTIC CABLE

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 50/125 μ
- 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 \pm 10mm	50FT	15240 \pm 100mm
3FT	914 \pm 20mm	75FT	22860 \pm 200mm
6FT	1824 \pm 30mm	100FT	30480 \pm 200mm
10FT	3048 \pm 50mm	150FT	45720 \pm 200mm
15FT	4572 \pm 50mm	200FT	60960 \pm 250mm
25FT	7620 \pm 50mm	300FT	91440 \pm 300mm
33FT	10032 \pm 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 \pm 0.3 .XX \pm 0.1 .XXX \pm 0.05
INSERTION LOSS	\leq 0.3 dB
RETURN LOSS	\geq 35 dB
MINI BENDING RADIUS	6cm (Loaded) 3cm (Unloaded)

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