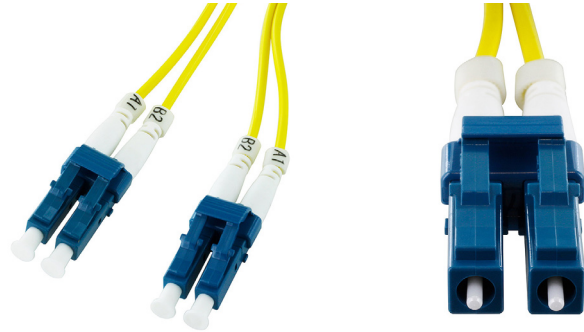


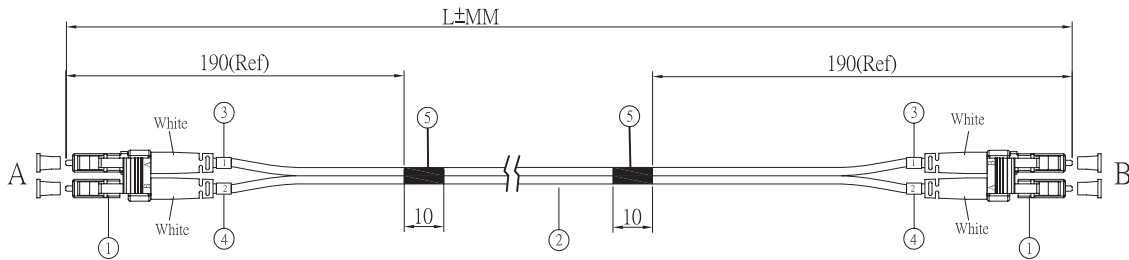
LC-LC SM DUPLEX 9/125 FIBER OPTICAL CABLE

SKUS	LC-LC01SD (1')	LC-LC33SD (33')
	LC-LC03SD (3')	LC-LC50SD (50')
	LC-LC06SD (6')	LC-LC75SD (75')
	LC-LC10SD (10')	LC-LC100SD (100')
	LC-LC15SD (15')	LC-LC150SD (150')
	LC-LC25SD (25')	LC-LC200SD (200')



FEATURES

- LCLC Single-Mode Duplex Cable 9/125µm
- Use for transmitting gigabit data signals for telecommunications, such as local area networks or fiber to home applications
- Capable of greater speeds and distances than multi-mode cable
- 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



MATERIALS

(1) CONN A/B	LC duplex conn/UPC
(2) CABLE	Corning optical fiber cable 9/125 SM OFNR (UL) MM/YY XXXXXM, Yellow
(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	33FT	10032±100mm
3FT	914±20mm	50FT	15240±100mm
6FT	1824±30mm	75FT	22860±200mm
10FT	3048±50mm	100FT	30480±200mm
15FT	4572±50mm	150FT	45720±200mm
25FT	7620±50mm	200FT	60960±250mm

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

© 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.