



LC/LC - Singlemode Duplex 9 Micron Fiber Cable - 2mm Jacket LSZH/OFNR

FOC-208B-xx - Specifications

Description

These 9 micron (OS2) fiber optic cable is made with Corning ClearCurve LBL glass fiber, which exceeds ITU-T G.657.A2/B2 and remains compatible and fully compliant with ITU-T G.652.D. It has 2mm jacket and rated riser (OFNR). They are tested to provide the optimum data transmission and network stability. They are used for connections to data center, CATV, fiber test equipment, LAN, telecommunication networks, FTTx, communication rooms and fiber optic communication system.

Physical Characteristics

Color	Yellow
Cable Diameter	2mm
Fiber Size	9/125 micron
Fiber Type	Singlemode
Glass Manufacturer	Corning Glass (Clearcurve LBL)
Connector Ferules	Ceramic
Fiber Classification	OS2
Jacket Rating	Riser OFNR/ LSZH
Operating Temperature	-10 deg C ~ +70 deg C

Connectors

Connector A	LC/UPC Duplex Male
Connector B	LC/UPC Duplex Male

Performance

Insertion Loss	<0.3db @ 1550nm
Return Loss	≥50db
Interferometer Tested	100% Tested

Environmental

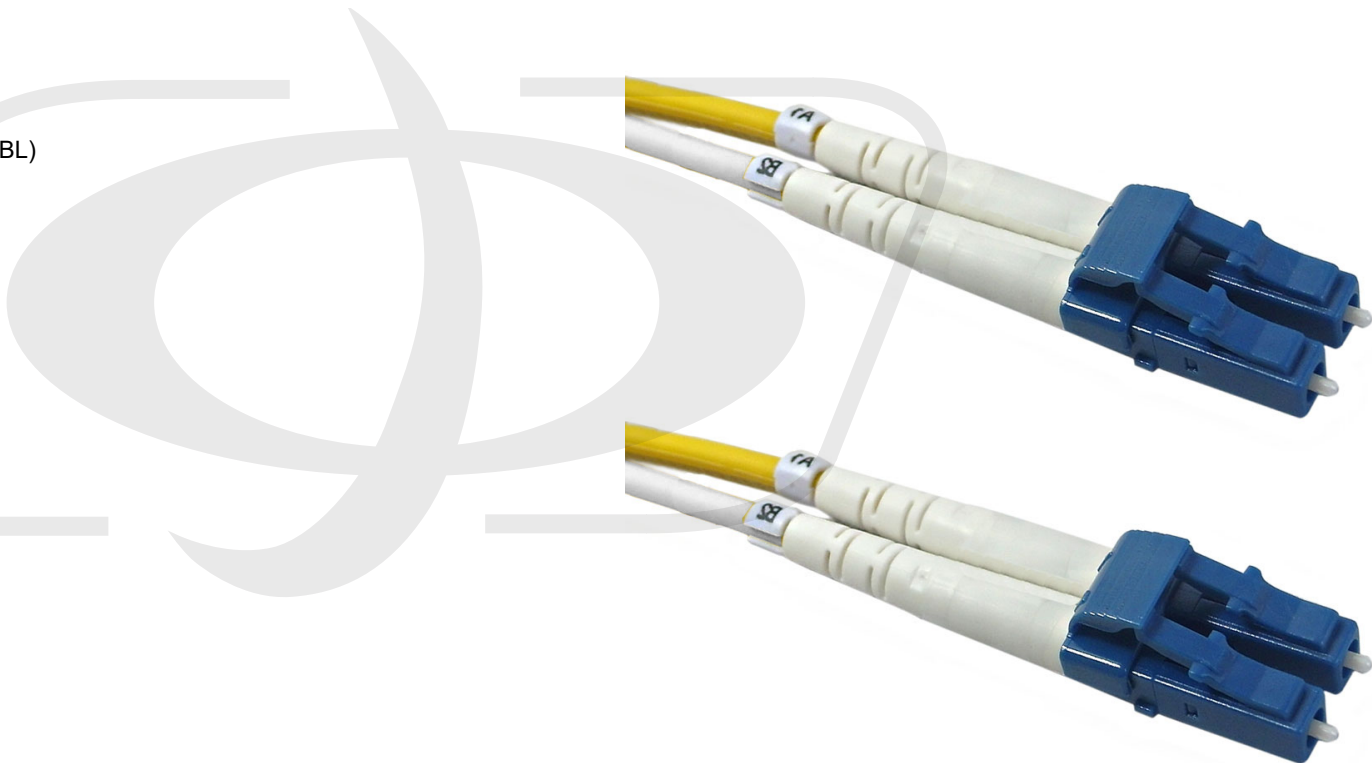
RoHS	Yes
Conflict Minerals	Yes

Packaging Information

Package Quantity	1
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Warranty Information

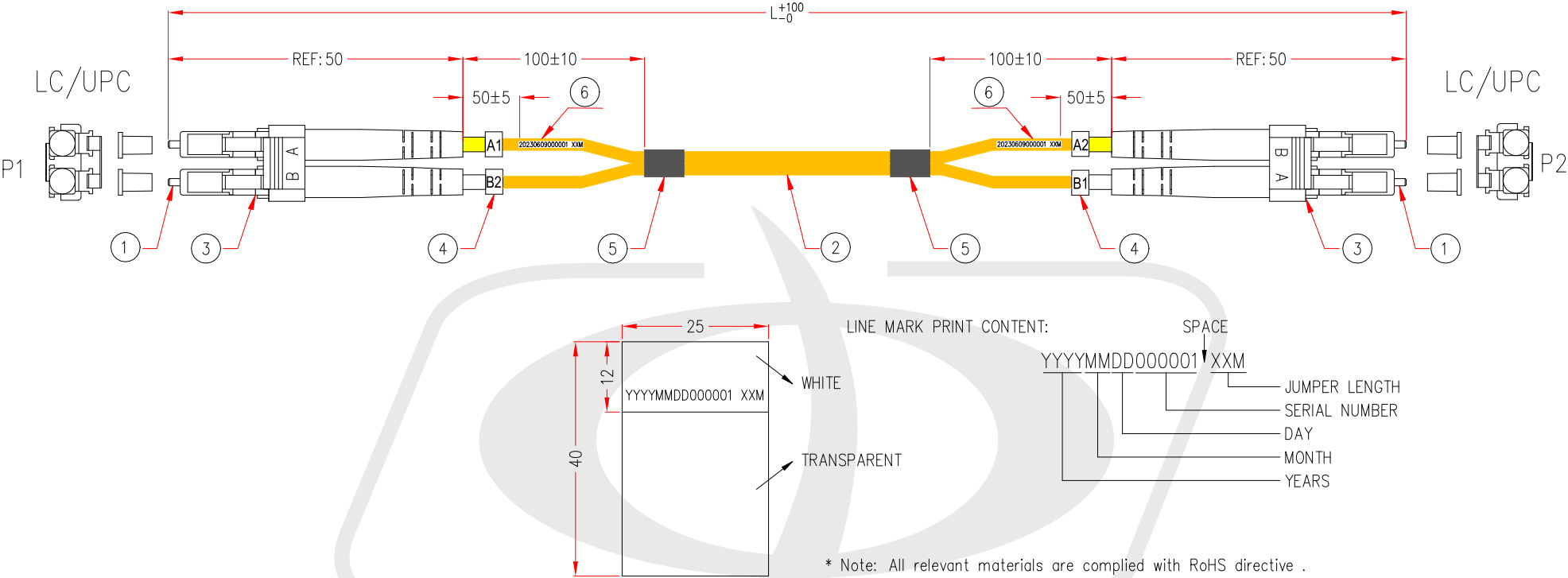
Warranty	Limited Lifetime
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FOC-208B-xx - Line Drawing



CABLE MARKING:

Phantom Cables Plus Corning 9/125 SM ClearCurve LBL Optical Fiber Cable c(UL)us
E504569-RoHS LSZH/OFNR YYYYMMDD 00000M

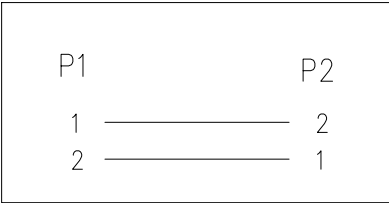
OPERATING TEMPERATURE: -20~+60℃
STORAGE TEMPERATURE: -20~+60℃

3D TEST INTERFEROMETER: 100%:

Mold	Ferrule End-Face Radius(mm)	Apex Offset:(um)	Fiber Height(nm)
LC/UPC	7~25	≤50	-100~+100

WaveLength: 1310nm&1550nm

- 1.Insertion loss: LC/UPC: ≤0.25dB
- 2.Return loss: LC/UPC : ≥55dB(≥1m)

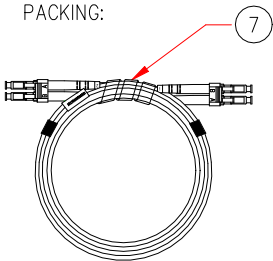




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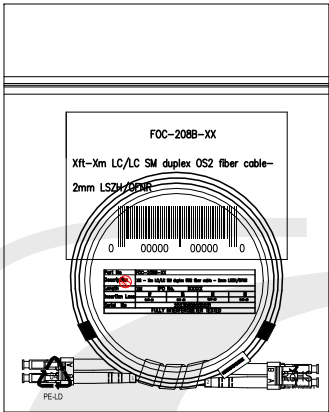
FOC-208B-xx - Packaging Information

PACKING:

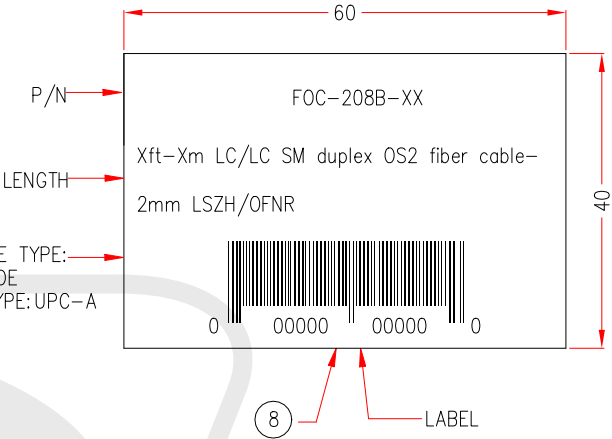


PACKING:

1 PC IN A ZIP BAG



BAG LABEL PRINT CONTENT



P/N	LENGTH(L)	UPC CODE
FOC-208B-01.5	1.5FT-0.5M	675678093861
FOC-208B-03	3FT-1M	675678093878
FOC-208B-05	5FT-1.5M	675678093885
FOC-208B-06	6FT-2M	675678093892
FOC-208B-10	10FT-3M	675678093908
FOC-208B-13	13FT-4M	675678093915
FOC-208B-15	15FT-5M	675678093922
FOC-208B-20	20FT-6M	675678093939
FOC-208B-23	23FT-7M	675678093946
FOC-208B-26	26FT-8M	675678093953
FOC-208B-30	30FT-10M	675678093960
FOC-208B-40	40FT-12M	675678093977
FOC-208B-50	50FT-15M	675678093984
FOC-208B-65	65FT-20M	675678093991
FOC-208B-80	80FT-25M	675678094004
FOC-208B-100	100FT-30M	675678094011
FOC-208B-115	115FT-35M	675678094028
FOC-208B-131	131FT-40M	675678094035
FOC-208B-148	148FT-45M	675678094042
FOC-208B-164	164FT-50M	675678094059

STICKER PRINTING CONTENT

Part No	FOC-208B-XX			
Description	Xft - Xm LC/LC SM duplex OS2 fiber cable - 2mm LSZH/OFNR			
Length	XM	PO No.	XXXXX	
Insertion Loss	LC A1	LC B2	LC A2	LC B1
	0.10 dB	0.11 dB	0.14 dB	0.15 dB
Serial No	20230609000001			
FULLY INTERFEROMETER TESTED				

