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Part Number: [0885236619](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: LC-to-LC, Multimode, 62.5/125µm/G655, Duplex, 2.00mm (.079"), Standard Fiber Optic Cable Assembly, 20.0m (65.62')

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Fiber Optic Assemblies
Series	88523
Connector to Connector	LC-to-LC
Mode	Multimode
Overview	fiber optic product families
Product Name	LC

Physical

Cable Length	20.0m (65.62')
Cable Size	2.00mm (.079")
Fiber (Core/Cladding)	62.5/125µm
Single Ended	No
Wire/Cable Type	Duplex

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-88523-084
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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

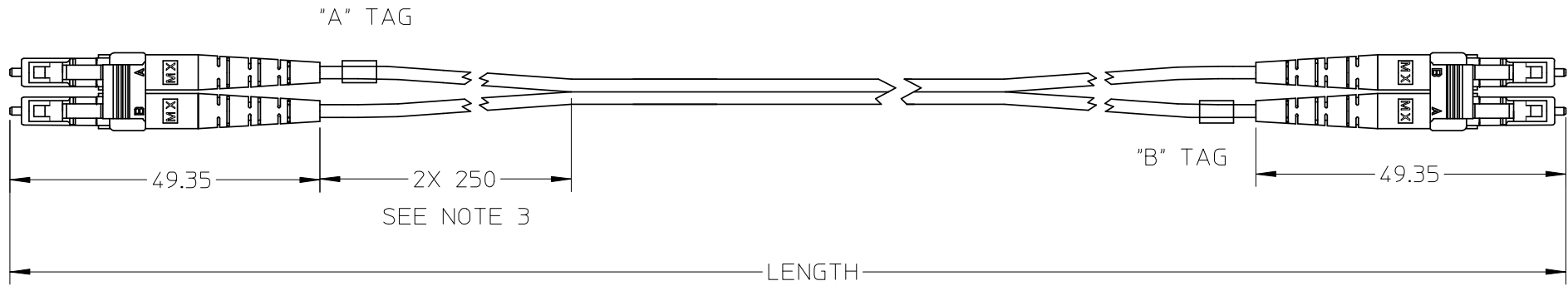
Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[88523Series](#)

E

E



D

D

C

C

B

B

A

A

NOTES:

1. DUST CAPS ARE NOT SHOWN
2. PER CHANNEL 850nm,
 $IL \leq 0.5dB$ ($L < 30M$)
 $IL \leq 0.5 + 0.003 \times L$ ($L \geq 30M$)
3. IF CABLE LENGTH IS LESS THAN 0.7M, SO CABLE SPLIT LENGTH IS 50MM FROM END OF THE BOOT

ENTER DESCRIPTION EC NO: DG2008-0161 DRWN:XPCHEN CHKD: APPR: JOWANG	2008/07/15	DESCRIPTION REV
	2008/07/15	
	2008/07/18	
	B	

QUALITY SYMBOLS
= 0
= 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm		INCH	
	4 PLACES	± ---	± ---	± ---
	3 PLACES	± ---	± ---	± ---
	2 PLACES	± ---	± ---	± ---
	1 PLACE	± ---	± ---	± ---
ANGULAR ± ---°				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

885236649	LC-LC DUP MM 62.5/125 2MM 50M	50000(+500/-0)
885236631	LC-LC DUP MM 62.5/125 2MM 0.2M	200(+50/-0)
885236619	LC-LC DUP MM 62.5/125 2MM 20M	20000(+200/-0)
885236609	LC-LC DUP MM 62.5/125 2MM 10M	10000(+200/-0)
885236604	LC-LC DUP MM 62.5/125 2MM 5M	5000(+200/-0)
885236602	LC-LC DUP MM 62.5/125 2MM 3M	3000(+200/-0)
885236601	LC-LC DUP MM 62.5/125 2MM 2M	2000(+200/-0)
885236600	LC-LC DUP MM 62.5/125 2MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
DRAWN BY XP	DATE 2008/06/30	TITLE LC-LC DUP MM 62.5/125 2MM		
CHECKED BY LISA	DATE 2008/06/30	MOLEX MOLEX INCORPORATED		
APPROVED BY JOHNNY	DATE 2008/06/30	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-88523-084	SHEET NO. 1 OF 1
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