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Part Number: [0885270000](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: SC-to-LC, Singlemode, 9/125µm/G652, Simplex, 0.90mm (.035"), Standard Fiber Optic Cable Assembly, 1.0m (3.28')

Documents:

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

General

Product Family	Fiber Optic Assemblies
Series	88527
Connector to Connector	SC-to-LC
Mode	Singlemode
Overview	fiber optic product families
Product Name	LC, SC

Physical

Cable Length	1.0m (3.28')
Cable Size	0.90mm (.035")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	No
Wire/Cable Type	Simplex

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-88527-048
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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
[88527Series](#)

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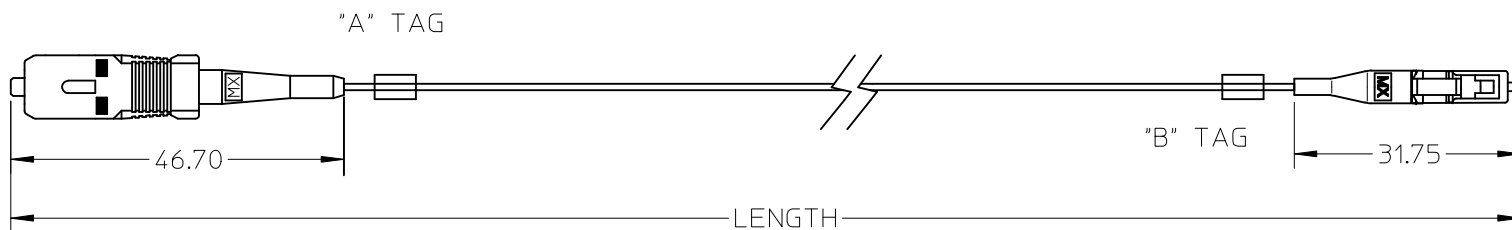
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




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885270099	SC-LC SIM SM 0.9MM 0.5M	500(+100/-0)
885270004	SC-LC SIM SM 0.9MM 10M	10000(+200/-0)
885270003	SC-LC SIM SM 0.9MM 5M	5000(+200/-0)
885270002	SC-LC SIM SM 0.9MM 3M	3000(+200/-0)
885270001	SC-LC SIM SM 0.9MM 2M	2000(+200/-0)
885270000	SC-LC SIM SM 0.9MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES:

1. DUST CAPS ARE NOT SHOWN
2. PER CHANNEL @ 1310nm
IL <= 0.30dB
RL > 50dB

ENTER DESCRIPTION EC NO: DG2009-0079 DRWN: XPCHEN CHKD: APPR: JOWANG	2008/11/10 2008/11/10 2008/11/12	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					DRAWN BY XP	DATE 2008/10/23	TITLE SC-LC SIM SM 0.9MM				
					CHECKED BY LISA	DATE 2008/10/23					
					APPROVED BY JOHNNY	DATE 2008/10/23	 MOLEX INCORPORATED				
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. ENTER PART	DOCUMENT NO. SD-88527-048	SHEET NO. 1 OF 00		
ENTER DESCRIPTION EC NO: DG2009-0079 DRWN: XPCHEN CHKD: APPR: JOWANG		DESCRIPTION B	REV B	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---°				MOLEX INCORPORATED		SD-88527-048	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		SD-88527-048		1 OF 00	
						SIZE  4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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