

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0885270001](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** SC-to-LC, Singlemode, 9/125µm/G652, Simplex, 0.90mm (.035"), Standard Fiber Optic Cable Assembly, 2.0m (6.56')

**Documents:**

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

**General**

Product Family	Fiber Optic Assemblies
Series	<a href="#">88527</a>
Connector to Connector	SC-to-LC
Mode	Singlemode
Overview	<a href="#">fiber optic product families</a>
Product Name	LC, SC

**Physical**

Cable Length	2.0m (6.56')
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](mailto: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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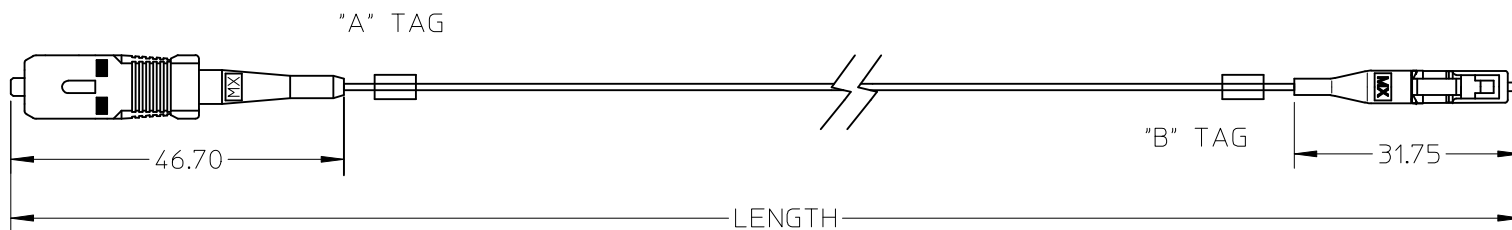
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


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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

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

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