

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0885270002

Status:

Active

Overview:

[fiber_optic_product_families](#)

Description:

SC-to-LC, Singlemode, 9/125µm/G652, Simplex, 0.90mm (.035"), Standard Fiber Optic Cable Assembly, 3.0m (9.84')

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	3.0m (9.84')
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

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

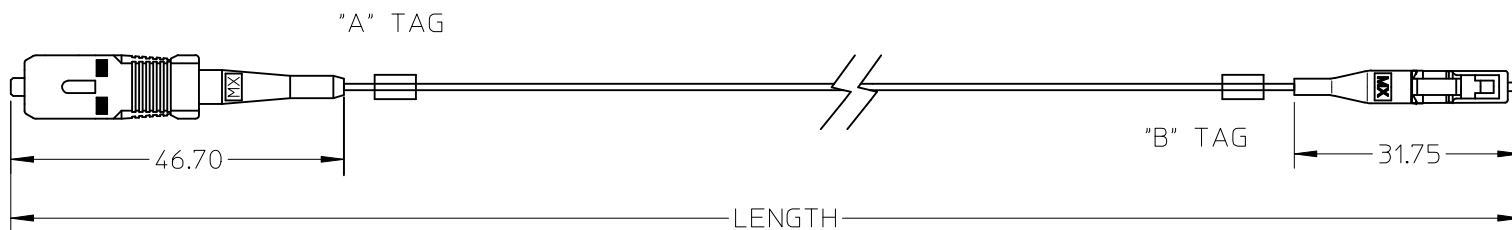
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

[88527Series](#)

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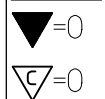


NOTES:

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

ENTER DESCRIPTION	
EC NO: DG2009-0079	2008/11/10
DRWN:XPCHEN	2008/11/10
CHKD:	
APPR:JOWANG	2008/11/12
DESCRIPTION	REV
	B

QUALITY SYMBOLS



GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

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

DIMENSION STYLE
MM ONLY

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

DRAWN BY	DATE
XP	2008/10/23
CHECKED BY	DATE
LISA	2008/10/23
APPROVED BY	DATE
JOHNNY	2008/10/23

TITLE	SC-LC SIM SM 0.9MM
MOLEX INCORPORATED	
MATERIAL NO.	DOCUMENT NO.
ENTER PART	SD-88527-048
SIZE	SHEET NO.
A 4	1 OF 00