

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0885276704](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: SC/UPC-to-Pigtail, Singlemode, 9/125µm/G652, Simplex, 2.00mm (.079"), Standard Fiber Optic Cable Assembly, 10.0m (32.81')

Documents:

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

General

Product Family	Fiber Optic Assemblies
Series	88527
Connector to Connector	SC/UPC-to-Pigtail
Mode	Singlemode
Overview	fiber optic product families
Product Name	SC

Physical

Cable Length	10.0m (32.81')
Cable Size	2.00mm (.079")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	Yes
Wire/Cable Type	Simplex

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-88527-062
---------------	--------------

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](#)

7

6

5

4

3

2

1

SC SM 2.4MM CONN.





2MM SIMPLEX CABLE



885276704	SC PIGTAIL SIM SM 2MM 10M	10000(+200/-0)
885276703	SC PIGTAIL SIM SM 2MM 5M	5000(+200/-0)
885276702	SC PIGTAIL SIM SM 2MM 3M	3000(+200/-0)
885276701	SC PIGTAIL SIM SM 2MM 2M	2000(+100/-0)
885276700	SC PIGTAIL SIM SM 2MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES:

1. DUST CAP IS 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 2008/10/31	TITLE SC PIGTAIL SIM SM 2MM					
					CHECKED BY LISA	DATE 2008/10/31						
					APPROVED BY JOHNNY	DATE 2008/10/31	 MOLEX INCORPORATED					
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. ENTER PART	DOCUMENT NO. SD-88527-062	SHEET NO. 1 OF 00			
ENTER DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		
4 PLACES ± --- ± ---		mm INCH		DRAWN BY DATE		---		METRIC		THIRD ANGLE PROJECTION		
3 PLACES ± --- ± ---				CHECKED BY DATE						SC PIGTAIL SIM SM 2MM		
2 PLACES ± --- ± ---				APPROVED BY DATE						MOLEX INCORPORATED		
1 PLACE ± --- ± ---				MATERIAL NO.						SHEET NO.		
		ANGULAR ± --- °		ENTER PART		SD-88527-062				1 OF 00		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

6

5

4

3

2

1