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Part Number: [0885271301](#)
Status: **Active**
Description: FC/UPC-to-Pigtail, Singlemode, 9/125µm/G652, Simplex, 2.00mm (.079"), Standard Fiber Optic Cable Assembly, 2.0m (6.56')

Documents:

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

General

Product Family	Fiber Optic Assemblies
Series	88527
Connector to Connector	FC/UPC-to-Pigtail
Mode	Singlemode
Product Name	FC

Physical

Cable Length	2.0m (6.56')
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-88527-011
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EU RoHS

RoHS Compliant by Exemption
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 CAP IS NOT SHOWN
2. PER CHANNEL @ 1310nm
 $IL \leq 0.30\text{dB}$
 $RL > 50\text{dB}$

885271304	FC PIGTAIL SIM SM 2MM 10M	10000(+200/-0)
885271303	FC PIGTAIL SIM SM 2MM 5M	5000(+200/-0)
885271302	FC PIGTAIL SIM SM 2MM 3M	3000(+200/-0)
885271301	FC PIGTAIL SIM SM 2MM 2M	2000(+200/-0)
885271300	FC PIGTAIL SIM SM 2MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

ENTER DESCRIPTION EC NO: DG2009-0079 DRWN: XPCHEN CHKD: APPR: JOWANG	2008/11/10 2008/11/10 2008/11/12	DESCRIPTION QUALITY SYMBOLS $\nabla = 0$ $\triangle = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				mm	INCH	MM ONLY	---		METRIC	
			4 PLACES	\pm ---	\pm ---	DRAWN BY	DATE		TITLE	
			3 PLACES	\pm ---	\pm ---	XP	2008/09/22		FC PIGTAIL SIM SM 2MM	
			2 PLACES	\pm ---	\pm ---	CHECKED BY	DATE			
1 PLACE	\pm ---	\pm ---	LISA	2008/09/22						
ANGULAR \pm ----			APPROVED BY	DATE	MOLEX INCORPORATED					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			JOHNNY	2008/09/22	MATERIAL NO.	DOCUMENT NO.	SHEET NO.			
			ENTER PART		SD-88527-011		1 OF 00			
			SIZE $\Delta 4$		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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