

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

**Part Number:** [0885270502](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/APC-to-FC/APC, Singlemode, 9/125µm/G652, Simplex, 2.00mm (.079"), Standard Fiber Optic Cable Assembly, 3.0m (9.84' )

**Documents:**

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

**General**

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

**Physical**

Cable Length	3.0m (9.84' )
Cable Size	2.00mm (.079")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	No
Wire/Cable Type	Simplex

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-88527-004
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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](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

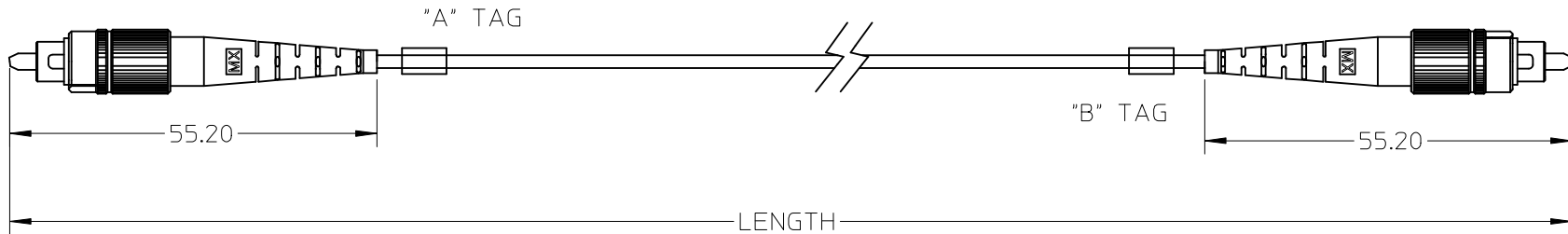
Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[88527Series](#)

7 6 5 4 3 2 1

FC/APC 2MM STANDARD KEY

FC/PC 2MM CONN



885270504	FC/APC-FC/APC SIM SM 2MM 10M	10000(+200/-0)
885270503	FC/APC-FC/APC SIM SM 2MM 5M	5000(+200/-0)
885270502	FC/APC-FC/APC SIM SM 2MM 3M	3000(+200/-0)
885270501	FC/APC-FC/APC SIM SM 2MM 2M	2000(+200/-0)
885270500	FC/APC-FC/APC SIM SM 2MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES

- 1. DUST CAPS ARE NOT SHOWN
- 2. PER CHANNEL @ 1310nm  
 IL <= 0.40dB  
 RL > 60dB

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			
				mm	INCH	DRAWN BY XP	DATE 2008/09/19	TITLE FC/APC-FC/APC SIM SM 2MM				
			4 PLACES	±---	±---	CHECKED BY LISA	DATE 2008/09/19	MOLEX INCORPORATED DOCUMENT NO. SD-88527-004 SHEET NO. 1 OF 00				
			3 PLACES	±---	±---	APPROVED BY JOHNNY	DATE 2008/09/19					
			2 PLACES	±---	±---	MATERIAL NO. ENTER PART						
1 PLACE	±---	±---	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							
ANGULAR	±----°		SIZE A 4									

6 5 4 3 2 1