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**Part Number:** [0885271201](#)  
**Status:** **Active**  
**Description:** FC/APC-to-SC/APC, 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	FC/APC-to-SC/APC
Mode	Singlemode
Product Name	FC, 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-88527-010
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**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
**Not Reviewed**  
**Halogen-Free Status**  
**Not Reviewed**

**China RoHS**



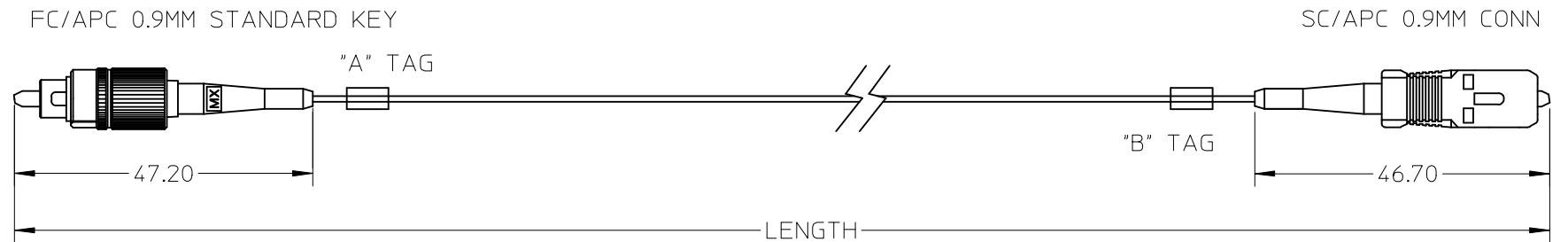
**Need more information on product environmental compliance?**

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



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

885271204	FC/APC-SC/APC SIM SM 0.9MM 10M	10000(+200/-0)
885271203	FC/APC-SC/APC SIM SM 0.9MM 5M	5000(+200/-0)
885271202	FC/APC-SC/APC SIM SM 0.9MM 3M	3000(+200/-0)
885271201	FC/APC-SC/APC SIM SM 0.9MM 2M	2000(+200/-0)
885271200	FC/APC-SC/APC SIM SM 0.9MM 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	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					MM ONLY	---	METRIC		
					DRAWN BY DATE		TITLE		
					CHECKED BY DATE		FC/APC-SC/APC SIM SM 0.9MM		
					APPROVED BY DATE		MOLEX INCORPORATED		
		ANGULAR ±----		MATERIAL NO.	DOCUMENT NO.	SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		SD-88527-010			
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

6 5 4 3 2 1