

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0885271200](#)
Status: **Active**
Description: FC/APC-to-SC/APC, Singlemode, 9/125µm/G652, Simplex, 0.90mm (.035"), Standard Fiber Optic Cable Assembly, 1.0m (3.28')

Documents:

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

General

Product Family	Fiber Optic Assemblies
Series	88527
Connector to Connector	FC/APC-to-SC/APC
Mode	Singlemode
Product Name	FC, SC

Physical

Cable Length	1.0m (3.28')
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
---------------	--------------

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](#)

7 6 5 4 3 2 1

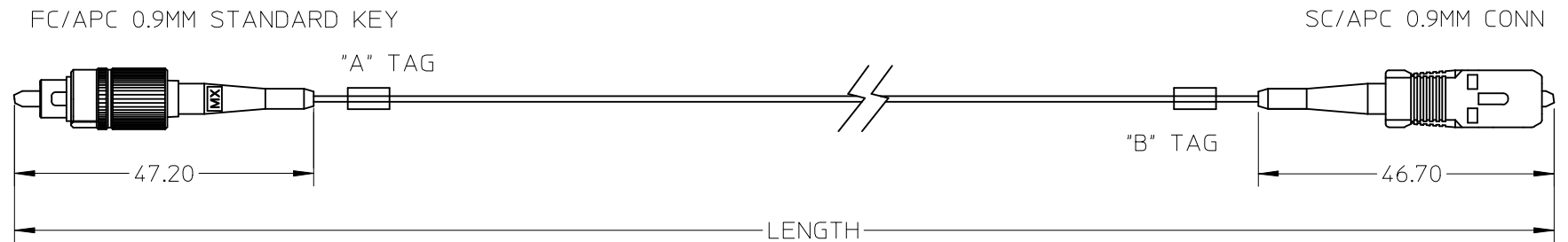
E

D

C

B

A



- 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					
					XP	2008/09/22	FC/APC-SC/APC SIM SM 0.9MM					
					CHECKED BY	DATE	MATERIAL NO.					
		LISA	2008/09/22	ENTER PART								
		APPROVED BY	DATE	DOCUMENT NO.								
		JOHNNY	2008/09/22	SD-88527-010								
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		SHEET NO.						
				A 4		1 OF 00						

6 5 4 3 2 1