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Part Number: [0885270900](#)
Status: **Active**
Description: FC/APC-to-SC/PC, Singlemode, 9/125µm/G652, Simplex, 2.00mm (.079"), 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/PC
Mode	Singlemode
Product Name	FC, SC

Physical

Cable Length	1.0m (3.28')
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-88527-007
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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](#)

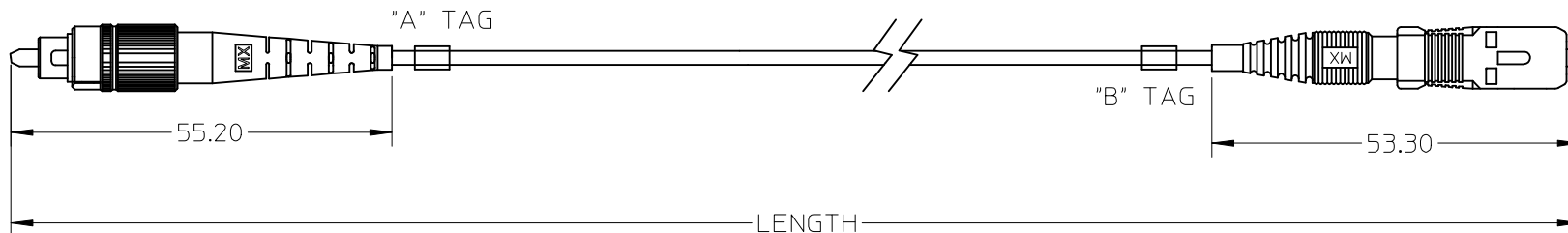
Please visit the [Contact Us](#) section for any non-product compliance questions.

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

7 6 5 4 3 2 1

FC/APC 2MM STANDARD KEY

SC/PC 2MM



NOTES:
 1. DUST CAPS ARE NOT SHOWN
 2. PER CHANNEL @ 1310nm
 FC/APC: IL<=0.40dB, RL>60dB
 SC/PC: IL<=0.30dB, RL>50dB

885270904	FC/APC-SC/PC SIM SM 2MM 10M	10000(+200/-0)
885270903	FC/APC-SC/PC SIM SM 2MM 5M	5000(+200/-0)
885270902	FC/APC-SC/PC SIM SM 2MM 3M	3000(+200/-0)
885270901	FC/APC-SC/PC SIM SM 2MM 2M	2000(+200/-0)
885270900	FC/APC-SC/PC 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	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-SC/PC SIM SM 2MM				
			4 PLACES	±---	±---	CHECKED BY LISA	DATE 2008/09/19	MOLEX INCORPORATED DOCUMENT NO. SD-88527-007 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									
SIZE A 4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

6 5 4 3 2 1