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Part Number: [0885270500](#)
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, 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-FC/APC
Mode	Singlemode
Overview	fiber_optic_product_families
Product Name	FC

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-88527-004
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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
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](#)

E

D

C

B

A

E

D

C

B

A

FC/APC 2MM STANDARD KEY

FC/PC 2MM CONN

"A" TAG

"B" TAG

55.20

55.20

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
B	REV

QUALITY SYMBOLS	DESCRIPTION
	REVISION
	DATE
	BY

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---
ANGULAR ±----		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
XP	2008/09/19
CHECKED BY	DATE
LISA	2008/09/19
APPROVED BY	DATE
JOHNNY	2008/09/19
MATERIAL NO.	
ENTER PART	
SIZE	
A 4	

SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE FC/APC-FC/APC SIM SM 2MM		
molex MOLEX INCORPORATED		
DOCUMENT NO. SD-88527-004	SHEET NO. 1 OF 00	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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

6

5

4

3

2

1