

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0885236205](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: FC/APC-to-FC/PC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 15.0m (49.21')

Documents:

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

General

Product Family	Fiber Optic Assemblies
Series	88523
Connector to Connector	FC/APC-to-FC/PC
Mode	Singlemode
Overview	fiber optic product families
Product Name	FC

Physical

Cable Length	15.0m (49.21')
Cable Size	3.00mm (.118")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	No
Wire/Cable Type	Simplex

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-88523-013
---------------	--------------

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.

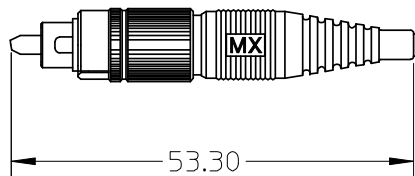
Search Parts in this Series

[88523Series](#)

E

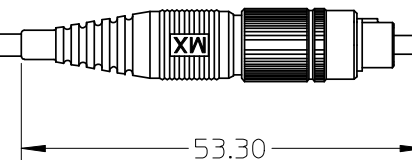
FC/APC 3MM STK CONNECTOR

"A" TAG



FC/PC 3MM CONNECTOR

"B" TAG



LENGTH

D

C

885236239	FC/APC-FC/PC SIM SM 3MM 40M	40000(+500/-0)
885236209	FC/APC-FC/PC SIM SM 3MM 10M	10000(+200/-0)
885236207	FC/APC-FC/PC SIM SM 3MM 20M	20000(+200/-0)
885236206	FC/APC-FC/PC SIM SM 3MM 6M	6000(+200/-0)
885236205	FC/APC-FC/PC SIM SM 3MM 15M	15000(+200/-0)
885236204	FC/APC-FC/PC SIM SM 3MM 5M	5000(+200/-0)
885236203	FC/APC-FC/PC SIM SM 3MM 2M	2000(+200/-0)
885236202	FC/APC-FC/PC SIM SM 3MM 3M	3000(+200/-0)
885236201	FC/APC-FC/PC SIM SM 3MM 1M	1000(+100/-0)
885236200	FC/APC-FC/PC SIM SM 3MM 8M	8000(+200/-0)
MX P/N	DESCRIPTION	LENGTH

B

NOTES:

- DUST CAPS ARE NOT SHOWN
- PER CHANNEL @ 1310nm,
FC/APC SIDE IL<=0.4dB, RL>60dB
FC/PC SIDE IL<=0.3dB, RL>50dB

ENTER DESCRIPTION EC NO: DG2008-0155 DRWN:XPCHEN CHKD: APPR: JOWANG	2008/06/13	DESCRIPTION
	2008/06/13	
	2008/06/16	
	REV	

QUALITY SYMBOLS
▽=0
▽=0

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

DRAWN BY	DATE
XP	2008/05/12
CHECKED BY	DATE
LISA	2008/05/12
APPROVED BY	DATE
JOWANG	2008/05/12
MATERIAL NO.	SEE TABLE

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	METRIC	
TITLE FC/APC-FC/PC SIM SM 3MM		
MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE TABLE	SD-88523-013	1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

A