

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0885236201](#)  
**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, 1.0m (3.28' )

**Documents:**

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

**General**

Product Family	Fiber Optic Assemblies
Series	<a href="#">88523</a>
Connector to Connector	FC/APC-to-FC/PC
Mode	Singlemode
Overview	<a href="#">fiber optic product families</a>
Product Name	FC

**Physical**

Cable Length	1.0m (3.28' )
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
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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](#)

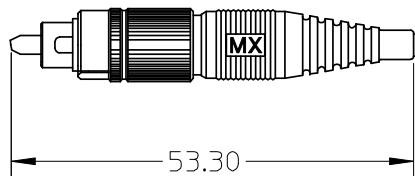
Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[88523Series](#)

E

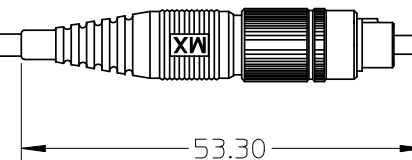
FC/APC 3MM STK CONNECTOR

"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:

1. DUST CAPS ARE NOT SHOWN
2. 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
JQWANG	2008/05/12
MATERIAL NO.	SEE TABLE

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
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TITLE FC/APC-FC/PC SIM SM 3MM		
MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE TABLE	SD-88523-013	1 OF 1
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