

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

**Part Number:** [0885236504](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/PC-to-SC/APC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 10.0m (32.81')

**Documents:**

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

**General**

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

**Physical**

Cable Length	10.0m (32.81' )
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-88523-043
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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](#)

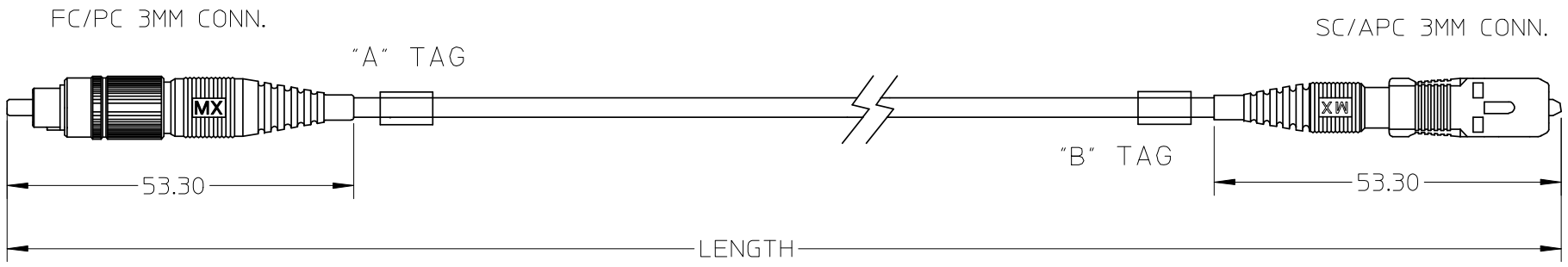
E

D

C

B

A



Notes:  
 1. DUST CAPS ARE NOT SHOWN  
 2. PER CHANNEL @ 1310nm,  
 SC 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 REV
	2008/06/13	
	2008/06/16	

QUALITY SYMBOLS
▽=0
▽=0

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

885236514	FC/PC-SC/APC SIM SM 3MM 15M	15000(+200/-0)
885236504	FC/PC-SC/APC SIM SM 3MM 10M	10000(+200/-0)
885236503	FC/PC-SC/APC SIM SM 3MM 5M	5000(+200/-0)
885236502	FC/PC-SC/APC SIM SM 3MM 3M	3000(+200/-0)
885236501	FC/PC-SC/APC SIM SM 3MM 2M	2000(+200/-0)
885236500	FC/PC-SC/APC SIM SM 3MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
DRAWN BY XP	DATE 2008/06/06	TITLE FC/PC-SC/APC SIM SM 3MM		
CHECKED BY LISA	DATE 2008/06/06	APPROVED BY JOHNNY		
MATERIAL NO. SEE TABLE		MOLEX INCORPORATED		SHEET NO. 1 OF 1
SIZE A4		DOCUMENT NO. SD-88523-043		
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