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Part Number: [0885236500](#)
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, 1.0m (3.28')

Documents:

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

General

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

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

Old Part Number	862999271
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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
 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](#)

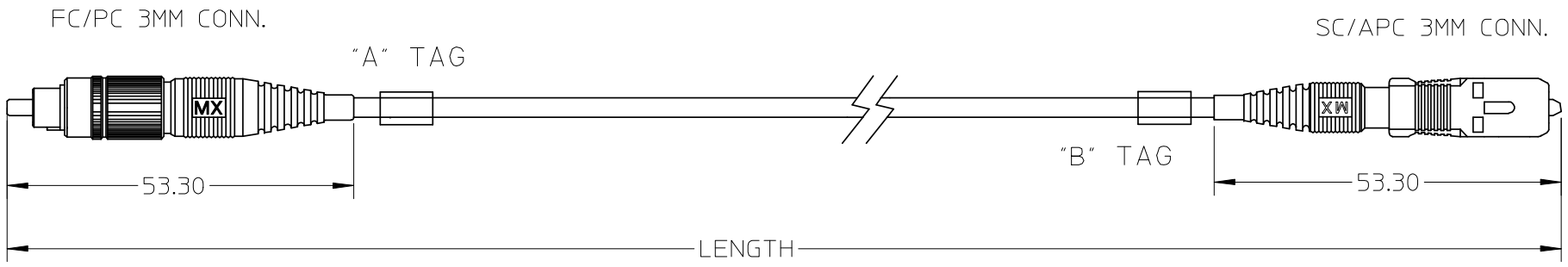
E

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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