

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

**Part Number:** [0885230114](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/UPC-to-SC/UPC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 15.0m (49.21&#039;); )

**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/UPC
Mode	Singlemode
Overview	<a href="#">fiber optic product families</a>
Product Name	FC, SC

**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-88523-007
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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](#)

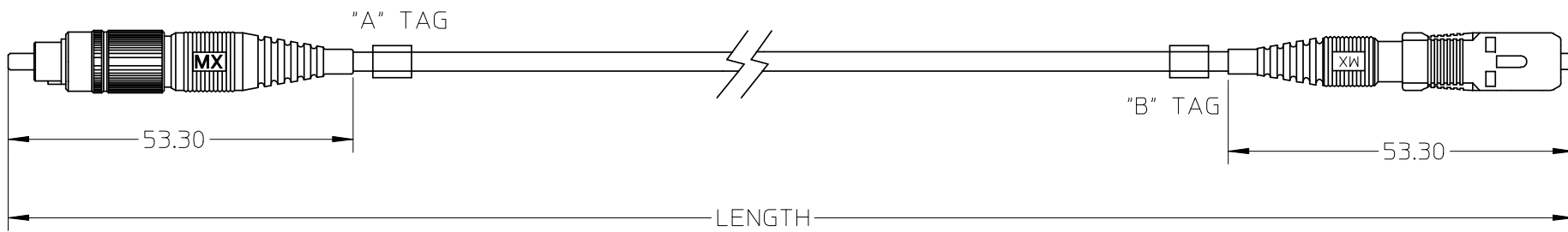
E

D

C

B

A



885230149	FC-SC SIM SM 3MM 50M	50000(+500/-0)
885230134	FC-SC SIM SM 3MM 35M	35000(+500/-0)
885230129	FC-SC SIM SM 3MM 30M	30000(+500/-0)
885230124	FC-SC SIM SM 3MM 25M	25000(+200/-0)
885230119	FC-SC SIM SM 3MM 20M	20000(+200/-0)
885230114	FC-SC SIM SM 3MM 15M	15000(+200/-0)
885230111	FC-SC SIM SM 3MM 12M	12000(+200/-0)
885230109	FC-SC SIM SM 3MM 10M	10000(+200/-0)
885230107	FC-SC SIM SM 3MM 8M	8000(+200/-0)
885230106	FC-SC SIM SM 3MM 7M	7000(+200/-0)
885230105	FC-SC SIM SM 3MM 6M	6000(+200/-0)
885230104	FC-SC SIM SM 3MM 5M	5000(+200/-0)
885230102	FC-SC SIM SM 3MM 3M	3000(+200/-0)
885230101	FC-SC SIM SM 3MM 2M	2000(+200/-0)
885230100	FC-SC SIM SM 3MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES:  
 1. DUST CAPS ARE NOT SHOWN  
 2. PER CHANNEL @ 1310nm  
 IL <= 0.30dB  
 RL > 50dB

ENTER DESCRIPTION  
 EC NO: DG2008-0155  
 DRWN: XPCHEN  
 CHKD:  
 APPR: JQWANG

QUALITY SYMBOLS

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: XP  
 DATE: 2008/05/12

CHECKED BY: LISA  
 DATE: 2008/05/12

APPROVED BY: JQWANG  
 DATE: 2008/05/12

MATERIAL NO.  
**SEE TABLE**

SCALE: ---  
 DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

TITLE: FC-SC SIM SM 3MM

MOLEX INCORPORATED

DOCUMENT NO.: SD-88523-007  
 SHEET NO.: 1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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