

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

**Part Number:** [0885231001](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/UPC-to-FC/UPC, Singlemode, 9/125µm/G652, Simplex, 0.90mm (.035"), Standard Fiber Optic Cable Assembly, 2.0m (6.56' )

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

**Physical**

Cable Length	2.0m (6.56' )
Cable Size	0.90mm (.035")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	No
Wire/Cable Type	Simplex

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-88523-003
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**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

**Not Reviewed**

**Halogen-Free**

**Status**

**Not Reviewed**

**China RoHS**



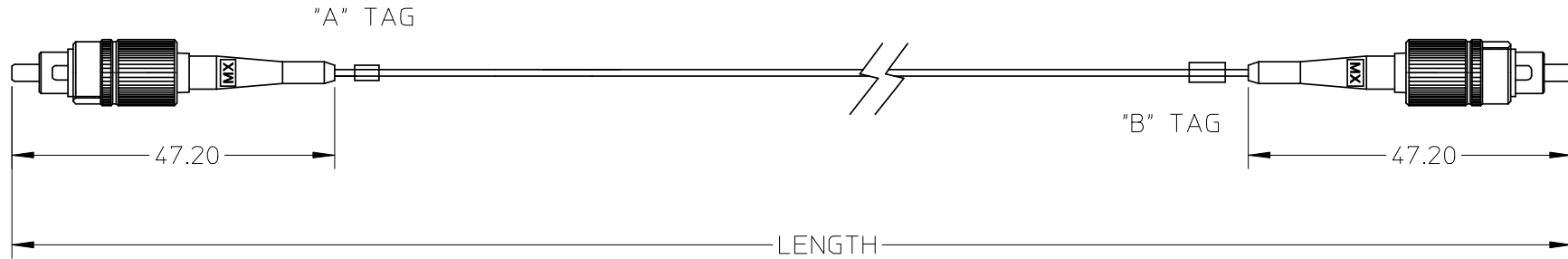
**Need more information on product environmental compliance?**

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](#)



885231009	FC-FC SIM SM 0.9MM 10M	10000(+200/-0)
885231004	FC-FC SIM SM 0.9MM 5M	5000(+200/-0)
885231002	FC-FC SIM SM 0.9MM 3M	3000(+200/-0)
885231001	FC-FC SIM SM 0.9MM 2M	2000(+200/-0)
885231000	FC-FC SIM SM 0.9MM 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: JOWANG	2008/06/13	2008/06/13	2008/06/16
	REV	DESCRIPTION	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	

DIMENSION STYLE MM ONLY	
DRAWN BY XP	DATE 2008/05/08
CHECKED BY LISA	DATE 2008/05/08
APPROVED BY JQWANG	DATE 2008/05/08
MATERIAL NO. SEE TABLE	
SIZE A 4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE FC-FC SIM SM 0.9MM		
MOLEX MOLEX INCORPORATED		
DOCUMENT NO. SD-88523-003	SHEET NO. 1 OF 1	