

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

**Part Number:** [0885230701](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/UPC-to-Pigtail, 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-Pigtail
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	Yes
Wire/Cable Type	Simplex

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-88523-047
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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](#)

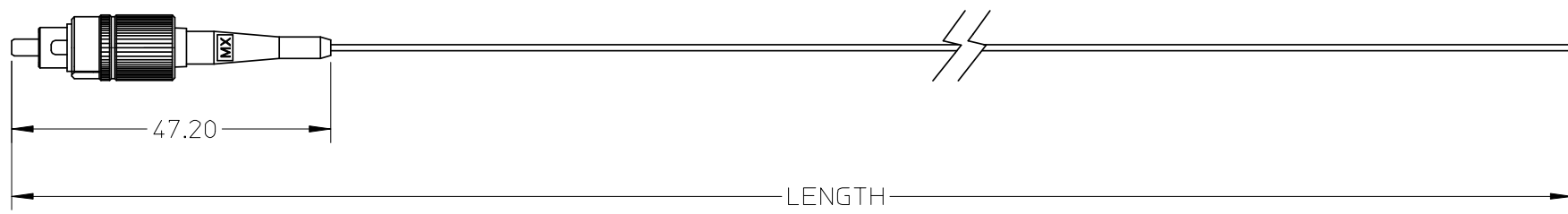
E

D

C

B

A



885230704	FC PIGTAIL SIM SM 0.9MM 10M	10000(+200/-0)
885230703	FC PIGTAIL SIM SM 0.9MM 5M	5000(+200/-0)
885230702	FC PIGTAIL SIM SM 0.9MM 3M	3000(+200/-0)
885230701	FC PIGTAIL SIM SM 0.9MM 2M	2000(+200/-0)
885230700	FC PIGTAIL SIM SM 0.9MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES:  
 1. DUST CAP IS 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
	DESCRIPTION		
	REV		
	B		

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	2008/06/10
CHECKED BY	DATE
LISA	2008/06/10
APPROVED BY	DATE
JOHNNY	2008/06/10
MATERIAL NO.	
SEE TABLE	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	METRIC	
TITLE		
FC PIGTAIL SIM SM 0.9MM		
MATERIAL NO.		
SEE TABLE		
DOCUMENT NO.		
SD-88523-047		
SHEET NO.		
1 OF 1		

E

D

C

B

A