

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

**Part Number:** [0885238105](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/UPC-to-Pigtail, 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-Pigtail
Mode	Singlemode
Overview	<a href="#">fiber optic product families</a>
Product Name	FC

**Physical**

Cable Length	10.0m (32.81')
Cable Size	3.00mm (.118")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	Yes
Wire/Cable Type	Simplex

**Material Info**

Old Part Number	862999511
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**Reference - Drawing Numbers**

Sales Drawing	SD-88523-046
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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

E



D

D

C

C

B

B

885238105	FC PIGTAIL SIM SM 3MM 10M	10000(+200/-0)
885238103	FC PIGTAIL SIM SM 3MM 5M	5000(+200/-0)
885238102	FC PIGTAIL SIM SM 3MM 3M	3000(+200/-0)
885238101	FC PIGTAIL SIM SM 3MM 2M	2000(+200/-0)
885238100	FC PIGTAIL SIM SM 3MM 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

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ENTER DESCRIPTION EC NO: DG2008-0155 DRWN: XPCHEN CHKD: APPR: JOWANG	2008/06/13 2008/06/13 2008/06/16	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
			$\nabla=0$ $\sphericalangle=0$	mm	INCH	MM ONLY	---	METRIC	DRAWN BY: XP DATE: 2008/06/06		TITLE: FC PIGTAIL SIM SM 3MM		
			4 PLACES ± --- 3 PLACES ± --- 2 PLACES ± --- 1 PLACE ± ---					CHECKED BY: LISA DATE: 2008/06/06		APPROVED BY: JOHNNY DATE: 2008/06/06 MATERIAL NO. SEE TABLE MOLEX INCORPORATED DOCUMENT NO. SD-88523-046 SHEET NO. 1 OF 1			
			ANGULAR ± ---°										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													