

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

**Part Number:** [0885276302](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC-to-SC, Multimode, 62.5/125µm, Duplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 3.0m (9.84' )

**Documents:**

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

**General**

Product Family	Fiber Optic Assemblies
Series	<a href="#">88527</a>
Connector to Connector	FC-to-SC
Mode	Multimode
Overview	<a href="#">fiber optic product families</a>
Product Name	FC, SC

**Physical**

Cable Length	3.0m (9.84' )
Cable Size	3.00mm (.118")
Fiber (Core/Cladding)	62.5/125µm
Single Ended	No
Wire/Cable Type	Duplex

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-88527-017
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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?**

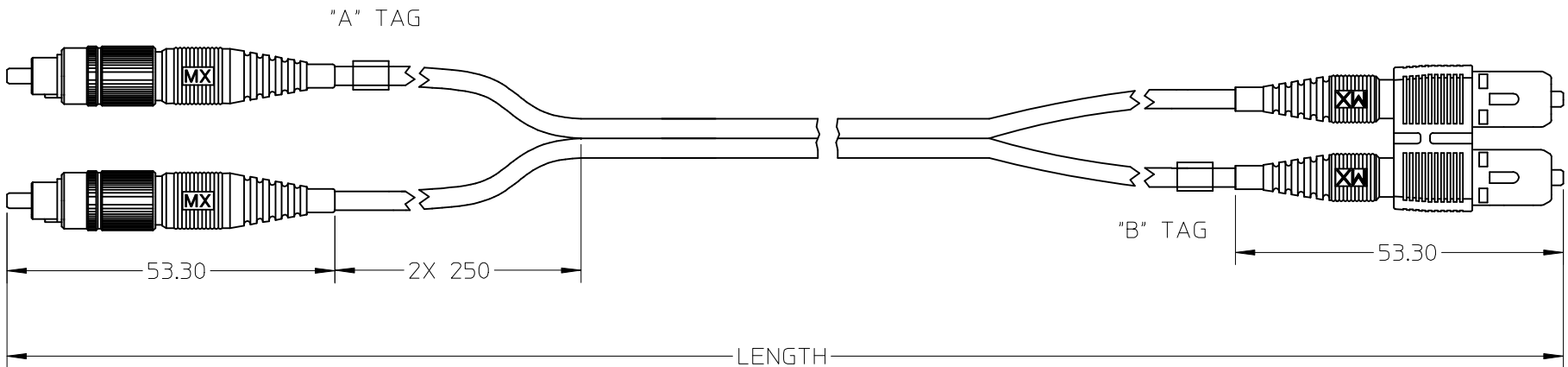
Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[88527Series](#)

7 6 5 4 3 2 1



885276398	FC-SC DUP MM 62.5/125 3MM 1.5M	1500(+150/-0)
885276349	FC-SC DUP MM 62.5/125 3MM 50M	50000(+500/-0)
885276319	FC-SC DUP MM 62.5/125 3MM 20M	20000(+200/-0)
885276305	FC-SC DUP MM 62.5/125 3MM 30M	30000(+500/-0)
885276304	FC-SC DUP MM 62.5/125 3MM 5M	5000(+200/-0)
885276303	FC-SC DUP MM 62.5/125 3MM 10M	10000(+200/-0)
885276302	FC-SC DUP MM 62.5/125 3MM 3M	3000(+200/-0)
885276301	FC-SC DUP MM 62.5/125 3MM 2M	2000(+200/-0)
885276300	FC-SC DUP MM 62.5/125 3MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES:  
 1. DUST CAPS ARE NOT SHOWN  
 2. PER CHANNEL @ 850nm  
 IL <= 0.50 (L < 30M)  
 IL <= 0.50 + 0.003 x L (L >= 30M)

ENTER DESCRIPTION EC NO: DG2009-0079 DRWN: XPCHEN CHKD: APPR: JOWANG	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY XP	DATE 2008/10/07	TITLE FC-SC DUP MM 62.5 3MM			
		4 PLACES	±---	±---	CHECKED BY LISA	DATE 2008/10/07	MOLEX INCORPORATED			
		3 PLACES	±---	±---	APPROVED BY JOHNNY	DATE 2008/10/07				
		2 PLACES	±---	±---	MATERIAL NO. ENTER PART		DOCUMENT NO. SD-88527-017	SHEET NO. 1 OF 00		
1 PLACE	±---	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
ENTER DESCRIPTION EC NO: DG2009-0079 DRWN: XPCHEN CHKD: APPR: JOWANG		DESCRIPTION	ANGULAR ±---°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
REV	B									

6 5 4 3 2 1