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**Part Number:** [0885235999](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** SC-to-SC, Multimode, 62.5/125µm, Duplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 100.0m (328.08' )

**Documents:**

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

**General**

Product Family	Fiber Optic Assemblies
Series	<a href="#">88523</a>
Connector to Connector	SC-to-SC
Mode	Multimode
Overview	<a href="#">fiber optic product families</a>
Product Name	SC

**Physical**

Cable Length	100.0m (328.08' )
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-88523-061
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**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

**Not Reviewed**

**Halogen-Free**

**Status**

**Not Reviewed**

**China RoHS**



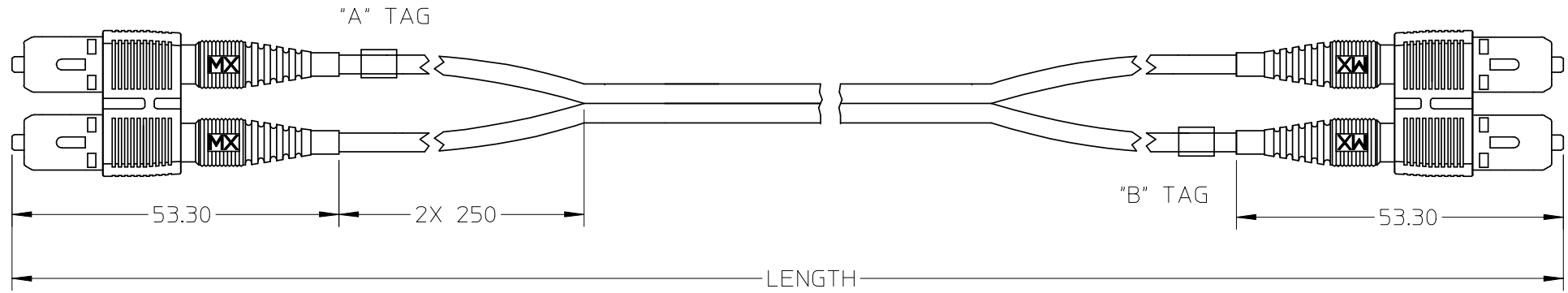
**Need more information on product  
environmental compliance?**

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](#)



885235916	SC-SC DUP MM 62.5/125 3MM 69M	69000(+500/-0)
885235915	SC-SC DUP MM 62.5/125 3MM 63M	63000(+500/-0)
885235914	SC-SC DUP MM 62.5/125 3MM 15M	15000(+200/-0)
885235913	SC-SC DUP MM 62.5/125 3MM 60M	60000(+500/-0)
885235912	SC-SC DUP MM 62.5/125 3MM 57M	57000(+500/-0)
885235911	SC-SC DUP MM 62.5/125 3MM 56M	56000(+500/-0)
885235910	SC-SC DUP MM 62.5/125 3MM 53M	53000(+500/-0)
885235909	SC-SC DUP MM 62.5/125 3MM 10M	10000(+200/-0)
885235908	SC-SC DUP MM 62.5/125 3MM 52M	52000(+500/-0)
885235907	SC-SC DUP MM 62.5/125 3MM 51M	51000(+500/-0)
885235906	SC-SC DUP MM 62.5/125 3MM 18M	18000(+200/-0)
885235905	SC-SC DUP MM 62.5/125 3MM 16M	16000(+200/-0)
885235904	SC-SC DUP MM 62.5/125 3MM 8M	8000(+200/-0)
885235903	SC-SC DUP MM 62.5/125 3MM 7M	7000(+200/-0)
885235902	SC-SC DUP MM 62.5/125 3MM 6M	6000(+200/-0)
885235901	SC-SC DUP MM 62.5/125 3MM 2M	2000(+200/-0)
885235900	SC-SC DUP MM 62.5/125 3MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

885235999	SC-SC DUP MM 62.5/125 3MM 100M	100000(+500/-0)
885235949	SC-SC DUP MM 62.5/125 3MM 50M	50000(+500/-0)
885235930	SC-SC DUP MM 62.5/125 3MM 5M	5000(+200/-0)
885235929	SC-SC DUP MM 62.5/125 3MM 30M	30000(+200/-0)
885235928	SC-SC DUP MM 62.5/125 3MM 3M	3000(+200/-0)
885235927	SC-SC DUP MM 62.5/125 3MM 93M	93000(+500/-0)
885235926	SC-SC DUP MM 62.5/125 3MM 92M	92000(+500/-0)
885235925	SC-SC DUP MM 62.5/125 3MM 90M	90000(+500/-0)
885235924	SC-SC DUP MM 62.5/125 3MM 87M	87000(+500/-0)
885235923	SC-SC DUP MM 62.5/125 3MM 84M	84000(+500/-0)
885235922	SC-SC DUP MM 62.5/125 3MM 80M	80000(+500/-0)
885235921	SC-SC DUP MM 62.5/125 3MM 78M	78000(+500/-0)
885235920	SC-SC DUP MM 62.5/125 3MM 76M	76000(+500/-0)
885235919	SC-SC DUP MM 62.5/125 3MM 20M	20000(+200/-0)
885235918	SC-SC DUP MM 62.5/125 3MM 73M	73000(+500/-0)
885235917	SC-SC DUP MM 62.5/125 3MM 72M	72000(+500/-0)
MX P/N	DESCRIPTION	LENGTH

ENTER DESCRIPTION EC NO: DG2008-0161 2008/07/15 DRWN:XPCHEN 2008/07/15 CHKD: 2008/07/18 APPR:JOWANG	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				DRAWN BY XP	DATE 2008/06/19	TITLE SC-SC DUP MM 62.5 3MM				
				CHECKED BY LISA	DATE 2008/06/19	APPROVED BY JOHNNY				
				MATERIAL NO. ENTER PART	DATE 2008/06/19	MOLEX MOLEX INCORPORATED		DOCUMENT NO. SD-88523-061	SHEET NO. 1 OF 00	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A 4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

NOTE:  
 1. DUST CAPS ARE NOT SHOWN  
 2. PER CHANNEL @ 850nm,  
 IL<=0.50dB (IF L<30M),  
 IL<=0.50+0.003 X L dB (IF L>=30M)