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Part Number: [0885235949](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: SC-to-SC, Multimode, 62.5/125µm, Duplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 50.0m (164.04')

Documents:

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

General

Product Family	Fiber Optic Assemblies
Series	88523
Connector to Connector	SC-to-SC
Mode	Multimode
Overview	fiber optic product families
Product Name	SC

Physical

Cable Length	50.0m (164.04')
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

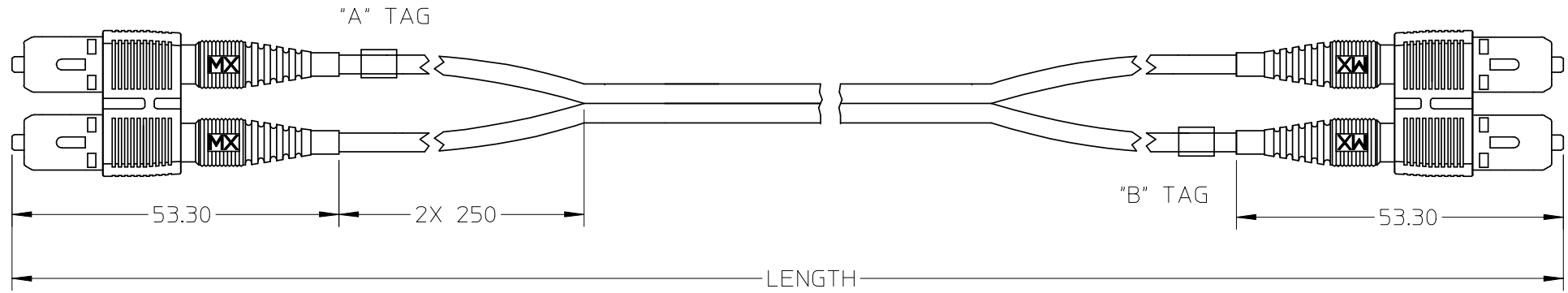


Need more information on product environmental compliance?

Email productcompliance@molex.com
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	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES ± ---</td><td>± ---</td></tr> <tr><td>3 PLACES ± ---</td><td>± ---</td></tr> <tr><td>2 PLACES ± ---</td><td>± ---</td></tr> <tr><td>1 PLACE ± ---</td><td>± ---</td></tr> <tr><td colspan="2">ANGULAR ± ---°</td></tr> </table>	mm	INCH	4 PLACES ± ---	± ---	3 PLACES ± ---	± ---	2 PLACES ± ---	± ---	1 PLACE ± ---	± ---	ANGULAR ± ---°		DIMENSION STYLE MM ONLY DRAWN BY: XP DATE: 2008/06/19 CHECKED BY: LISA DATE: 2008/06/19 APPROVED BY: JOHNNY DATE: 2008/06/19	SCALE: --- DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: SC-SC DUP MM 62.5 3MM MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-88523-061 SHEET NO. 1 OF 00
	mm	INCH															
	4 PLACES ± ---	± ---															
	3 PLACES ± ---	± ---															
2 PLACES ± ---	± ---																
1 PLACE ± ---	± ---																
ANGULAR ± ---°																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ENTER PART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
REV: B	SIZE: A4																

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)