

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

**Part Number:** [0885277302](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** SC-to-SC, Multimode, 62.5/125µm, Duplex, 2.00mm (.079"), 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	SC-to-SC
Mode	Multimode
Overview	<a href="#">fiber optic product families</a>
Product Name	SC

**Physical**

Cable Length	3.0m (9.84' )
Cable Size	2.00mm (.079")
Fiber (Core/Cladding)	62.5/125µm
Single Ended	No
Wire/Cable Type	Duplex

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-88527-068
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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**

[88527Series](#)

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SC DUP 2.4MM CONNECTOR

SC DUP 2.4MM CONNECTOR

"A" TAG

2MM DUP MM 62.5/125 CABLE

"B" TAG

53.30

53.30

LENGTH

885277304	SC-SC DUP MM 62.5/125 2MM 10M	10000(+200/-0)
885277303	SC-SC DUP MM 62.5/125 2MM 5M	5000(+200/-0)
885277302	SC-SC DUP MM 62.5/125 2MM 3M	3000(+200/-0)
885277301	SC-SC DUP MM 62.5/125 2MM 2M	2000(+200/-0)
885277300	SC-SC DUP MM 62.5/125 2MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES:

- 1. DUST CAPS ARE NOT SHOWN
- 2. PER CHANNEL @ 850nm  
IL <= 0.50dB

ENTER DESCRIPTION	EC NO: DG2009-0079	2008/11/10
	DRWN: XPCHEN	2008/11/10
	CHKD:	
	APPR: JOWANG	2008/11/12
REV	DESCRIPTION	

QUALITY SYMBOLS	▽=0
	∇=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± --- ± ---
1 PLACE	± --- ± ---
ANGULAR ± ---°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
XP	2008/11/03
CHECKED BY	DATE
LISA	2008/11/03
APPROVED BY	DATE
JOHNNY	2008/11/03

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	METRIC	☉ □

TITLE SC-SC DUP MM 62.5 2MM

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MATERIAL NO.	DOCUMENT NO.	SHEET NO.
ENTER PART	SD-88527-068	1 OF 00

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