This document was generated on 06/08/2010

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

**Part Number:** 0885235914
**Status:** Active
**Overview:** fiber_optic_product_families
**Description:** SC-to-SC, Multimode, 62.5/125µm, Duplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 15.0m (49.21' )

**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 | 15.0m (49.21' ) |
| 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 |

**EU RoHS**
ELV and RoHS Compliant
**REACH SVHC**
Not Reviewed
**Halogen-Free Status**
Not Reviewed

**China RoHS**

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

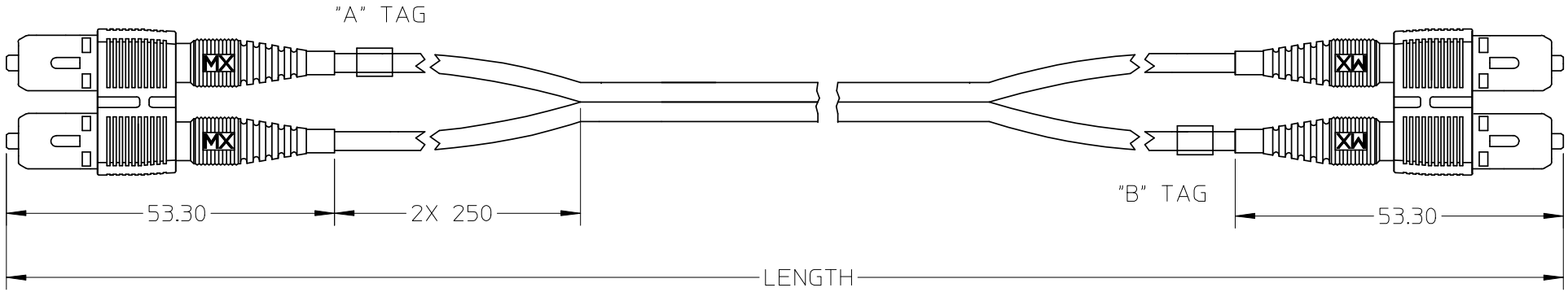
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

**Search Parts in this Series**
88523Series

This document was generated on 06/08/2010

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




| MX P/N | DESCRIPTION | LENGTH |
|---|---|---|
| 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) |

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)

ENTER DESCRIPTION
EC NO: DG2008-0161 2008/07/15
DRWN:XPCHEN 2008/07/15
CH'KD: 2008/07/18
APPR: JOWANG
DESCRIPTION
B
REV

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
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: XP DATE: 2008/06/19
CHECKED BY: LISA DATE: 2008/06/19
APPROVED BY: JOHNNY DATE: 2008/06/19
MATERIAL NO.: ENTER PART

TITLE: SC-SC DUP MM 62.5 3MM

MOLEX INCORPORATED

DOCUMENT NO.: SD-88523-061
SHEET NO.: 1 OF 00

SIZE A4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION