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Part Number: [0885230006](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: FC/UPC-to-FC/UPC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 7.0m (22.97' ;)

Documents:

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

General

| | |
|------------------------|--|
| Product Family | Fiber Optic Assemblies |
| Series | 88523 |
| Connector to Connector | FC/UPC-to-FC/UPC |
| Mode | Singlemode |
| Overview | fiber optic product families |
| Product Name | FC |

Physical

| | |
|-----------------------|----------------|
| Cable Length | 7.0m (22.97') |
| Cable Size | 3.00mm (.118") |
| Fiber (Core/Cladding) | 9/125µm/G652 |
| Single Ended | No |
| Wire/Cable Type | Simplex |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-88523-001 |
|---------------|--------------|

EU RoHS

RoHS Compliant by Exemption
REACH SVHC Not Reviewed
Halogen-Free Status Not Reviewed

China RoHS

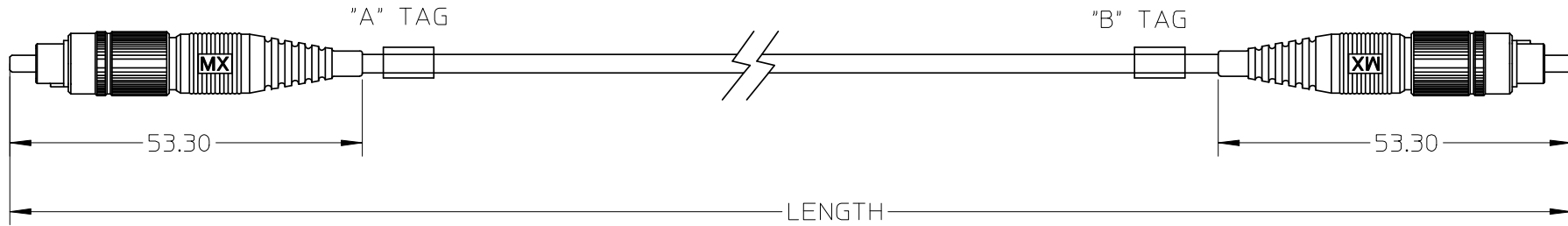


Need more information on product environmental compliance?

Email productcompliance@molex.com
 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](#)



| | | |
|-----------|-----------------------|----------------|
| 885230099 | FC-FC SIM SM 3MM 0.5M | 500(+100/-0) |
| 885230096 | FC-FC SIM SM 3MM 1.5M | 1500(+150/-0) |
| 885230079 | FC-FC SIM SM 3MM 80M | 80000(+500/-0) |
| 885230049 | FC-FC SIM SM 3MM 50M | 50000(+500/-0) |
| 885230039 | FC-FC SIM SM 3MM 40M | 40000(+500/-0) |
| 885230034 | FC-FC SIM SM 3MM 35M | 35000(+500/-0) |
| 885230029 | FC-FC SIM SM 3MM 30M | 30000(+500/-0) |
| 885230024 | FC-FC SIM SM 3MM 25M | 25000(+200/-0) |
| 885230019 | FC-FC SIM SM 3MM 20M | 20000(+200/-0) |
| 885230014 | FC-FC SIM SM 3MM 15M | 15000(+200/-0) |
| MX P/N | DESCRIPTION | LENGTH |

| | | |
|-----------|------------------------|--------------------|
| 885230013 | FC-FC SIM SM 3MM 2000M | 2000000(+10000/-0) |
| 885230012 | FC-FC SIM SM 3MM 1000M | 1000000(+5000/-0) |
| 885230011 | FC-FC SIM SM 3MM 500M | 500000(+2500/-0) |
| 885230010 | FC-FC SIM SM 3MM 200M | 200000(+1000/-0) |
| 885230009 | FC-FC SIM SM 3MM 10M | 10000(+200/-0) |
| 885230008 | FC-FC SIM SM 3MM 100M | 100000(+500/-0) |
| 885230007 | FC-FC SIM SM 3MM 8M | 8000(+200/-0) |
| 885230006 | FC-FC SIM SM 3MM 7M | 7000(+200/-0) |
| 885230005 | FC-FC SIM SM 3MM 6M | 6000(+200/-0) |
| 885230004 | FC-FC SIM SM 3MM 5M | 5000(+200/-0) |
| 885230003 | FC-FC SIM SM 3MM 4M | 4000(+200/-0) |
| 885230002 | FC-FC SIM SM 3MM 3M | 3000(+200/-0) |
| 885230001 | FC-FC SIM SM 3MM 2M | 2000(+200/-0) |
| 885230000 | FC-FC SIM SM 3MM 1M | 1000(+100/-0) |
| MX P/N | DESCRIPTION | LENGTH |

NOTES:

1. DUST CAPS ARE NOT SHOWN.
2. PER CHANNEL 1310nm, IL<=0.30dB, RL>50dB.

| | | | | | | | | | | | | |
|--|--|-----------------------------|---------------------------------------|------------|---|------------|--------------------|----------------------------------|------------------------|------------|--|--|
| ENTER DESCRIPTION EC NO: DG2008-0155 DRWN:XPCHEN CHKD: APPR:JOWANG | 2008/06/13 2008/06/13 2008/06/16 | QUALITY SYMBOLS =0 =0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE --- | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | |
| | | | | mm | INCH | DRAWN BY | DATE | TITLE FC-FC SIM SM 3MM | | | | |
| | 4 PLACES | | ± --- | ± --- | XP | 2008/05/08 | | | | | | |
| | 3 PLACES | | ± --- | ± --- | CHECKED BY | DATE | MOLEX INCORPORATED | | | | | |
| 2 PLACES | ± --- | ± --- | LISA | 2008/05/08 | | | | | | | | |
| 1 PLACE | ± --- | ± --- | APPROVED BY | DATE | DOCUMENT NO. SD-88523-001 SHEET NO. 1 OF 1 | | | | | | | |
| ANGULAR ± ---° | | | | JQWANG | | | | | | 2008/05/08 | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | SEE TABLE | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | |