

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0885231105](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: FC/UPC-to-SC/UPC, Singlemode, 9/125µm/G652, Simplex, 0.90mm (.035"), Standard Fiber Optic Cable Assembly, 6.0m (19.68' ;)

Documents:

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

General

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

Physical

| | |
|-----------------------|----------------|
| Cable Length | 6.0m (19.68') |
| Cable Size | 0.90mm (.035") |
| Fiber (Core/Cladding) | 9/125µm/G652 |
| Single Ended | No |
| Wire/Cable Type | Simplex |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-88523-008 |
|---------------|--------------|

EU RoHS

RoHS Compliant by

Exemption

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



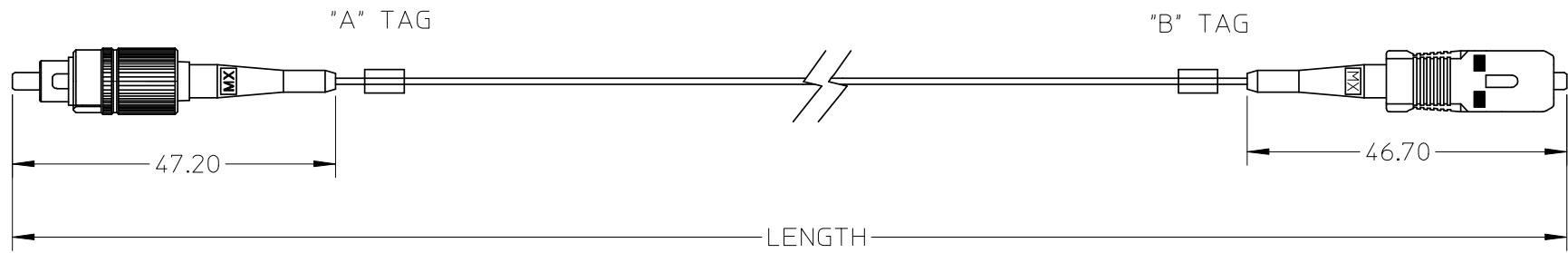
Need more information on product environmental compliance?

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](#)



| | | |
|-----------|-------------------------|----------------|
| 885231197 | FC-SC SIM SM 0.9MM 0.7M | 700(+100/-0) |
| 885231109 | FC-SC SIM SM 0.9MM 10M | 10000(+200/-0) |
| 885231105 | FC-SC SIM SM 0.9MM 6M | 6000(+200/-0) |
| 885231104 | FC-SC SIM SM 0.9MM 5M | 5000(+200/-0) |
| 885231102 | FC-SC SIM SM 0.9MM 3M | 3000(+200/-0) |
| 885231101 | FC-SC SIM SM 0.9MM 2M | 2000(+200/-0) |
| 885231100 | FC-SC SIM SM 0.9MM 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 | DESCRIPTION REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | | | =0 =0 | mm | INCH | MM ONLY | --- | METRIC | | |
| | | | 4 PLACES ± --- | ± --- | DATE | TITLE | | | | |
| | | | 3 PLACES ± --- | ± --- | XP 2008/05/12 | | | | | |
| 2 PLACES ± --- | ± --- | DATE | MOLEX INCORPORATED | | | | | | | |
| 1 PLACE ± --- | ± --- | LISA 2008/05/12 | | | | | | | | |
| ANGULAR ± ---° | | DATE | DOCUMENT NO. | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | JQWANG 2008/05/12 | | | | | | | | |
| | | | SEE TABLE | | SD-88523-008 | | SHEET NO. | | | |
| | | | SIZE A4 | | 1 OF 1 | | | | | |