

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0885231102

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, 3.0m (9.84' )

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Documents:                    |                                                      |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                             |                                              |
|-----------------------------|----------------------------------------------|
| General                     |                                              |
| Product Family              | Fiber Optic Assemblies                       |
| Series                      | 88523                                        |
| Connector to Connector      | FC/UPC-to-SC/UPC                             |
| Mode                        | Singlemode                                   |
| Overview                    | <a href="#">fiber_optic_product_families</a> |
| Product Name                | FC, SC                                       |
| Physical                    |                                              |
| Cable Length                | 3.0m (9.84' )                                |
| 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



Pb

Need more information on product environmental compliance?

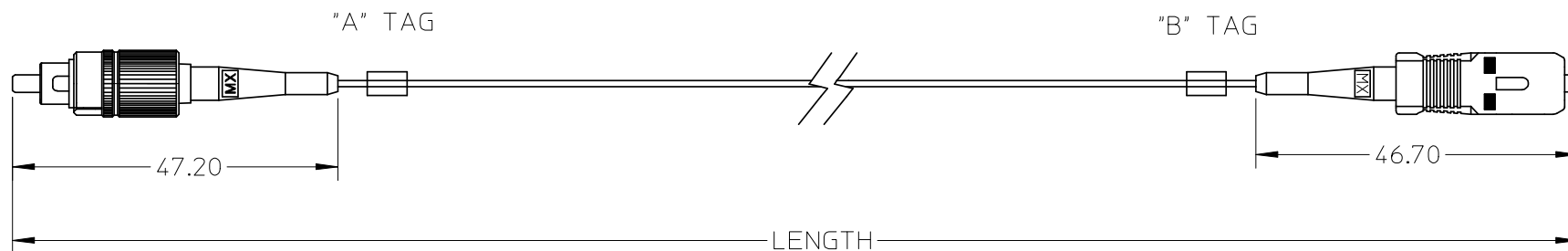
Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

88523Series

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# NOTES:

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

|                                                                                        |            |             |
|----------------------------------------------------------------------------------------|------------|-------------|
| ENTER DESCRIPTION<br>EC NO: DG2008-0155<br>DRWN:XPCHEN<br>CHKD:<br>APPR: JOWANG<br>REV | 2008/06/13 | DESCRIPTION |
|                                                                                        | 2008/06/13 |             |
|                                                                                        | 2008/06/16 |             |
|                                                                                        |            |             |

| QUALITY SYMBOLS |
|-----------------|
| ▽=0             |
| ▽=0             |

| GENERAL TOLERANCES (UNLESS SPECIFIED)                      |       |       |
|------------------------------------------------------------|-------|-------|
|                                                            | mm    | INCH  |
| 4 PLACES                                                   | ± --- | ± --- |
| 3 PLACES                                                   | ± --- | ± --- |
| 2 PLACES                                                   | ± --- | ± --- |
| 1 PLACE                                                    | ± --- | ± --- |
| ANGULAR ± ---°                                             |       |       |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |       |       |

| DIMENSION STYLE<br>MM ONLY |            |
|----------------------------|------------|
| DRAWN BY                   | DATE       |
| XP                         | 2008/05/12 |
| CHECKED BY                 | DATE       |
| LISA                       | 2008/05/12 |
| APPROVED BY                | DATE       |
| JQWANG                     | 2008/05/12 |
| MATERIAL NO.               |            |
| SEE TABLE                  |            |
| SIZE                       |            |
| A4                         |            |

|                                                                                                                                  |                        |                                                                                                                 |                     |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------|
| SCALE<br>---                                                                                                                     | DESIGN UNITS<br>METRIC |  THIRD ANGLE<br>PROJECTION |                     |
| TITLE<br>FC-SC SIM SM 0.9MM                                                                                                      |                        |                                                                                                                 |                     |
| MOLEX MOLEX INCORPORATED                                                                                                         |                        |                                                                                                                 |                     |
| DOCUMENT NO.<br>SD-88523-008                                                                                                     |                        |                                                                                                                 | SHEET NO.<br>1 OF 1 |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                                                                                                                 |                     |