

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

**Part Number:** [0885236202](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/APC-to-FC/PC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), 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="#">88523</a>                        |
| Connector to Connector | FC/APC-to-FC/PC                              |
| Mode                   | Singlemode                                   |
| Obsolete Date          | 2003/01/01                                   |
| Overview               | <a href="#">fiber optic product families</a> |
| Product Name           | FC   |

**Physical**

|                       |                |
|-----------------------|----------------|
| Cable Length          | 3.0m (9.84' )  |
| 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-88523-013 |
|---------------|--------------|

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

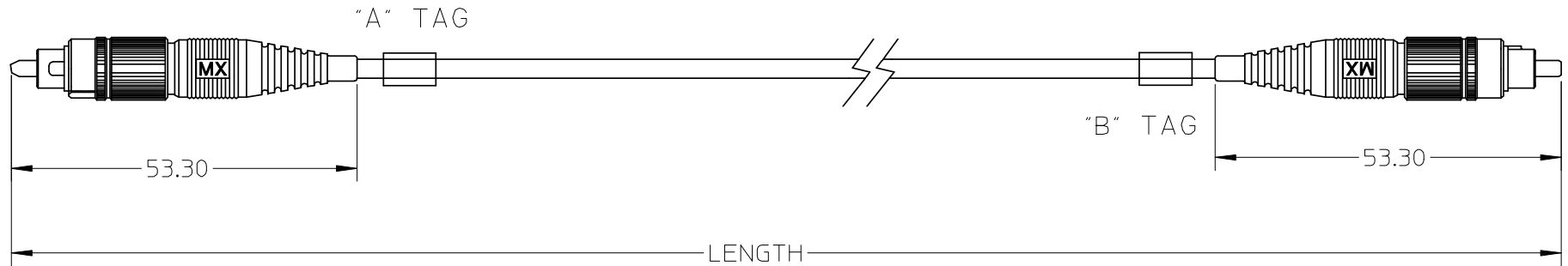
Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[88523Series](#)

FC/APC 3MM STK CONNECTOR

FC/PC 3MM CONNECTOR



|           |                             |                |
|-----------|-----------------------------|----------------|
| 885236239 | FC/APC-FC/PC SIM SM 3MM 40M | 40000(+500/-0) |
| 885236209 | FC/APC-FC/PC SIM SM 3MM 10M | 10000(+200/-0) |
| 885236207 | FC/APC-FC/PC SIM SM 3MM 20M | 20000(+200/-0) |
| 885236206 | FC/APC-FC/PC SIM SM 3MM 6M  | 6000(+200/-0)  |
| 885236205 | FC/APC-FC/PC SIM SM 3MM 15M | 15000(+200/-0) |
| 885236204 | FC/APC-FC/PC SIM SM 3MM 5M  | 5000(+200/-0)  |
| 885236203 | FC/APC-FC/PC SIM SM 3MM 2M  | 2000(+200/-0)  |
| 885236202 | FC/APC-FC/PC SIM SM 3MM 3M  | 3000(+200/-0)  |
| 885236201 | FC/APC-FC/PC SIM SM 3MM 1M  | 1000(+100/-0)  |
| 885236200 | FC/APC-FC/PC SIM SM 3MM 8M  | 8000(+200/-0)  |
| MX P/N    | DESCRIPTION                 | LENGTH         |

NOTES:

- DUST CAPS ARE NOT SHOWN
- PER CHANNEL @ 1310nm,  
FC/APC SIDE IL<=0.4dB, RL>60dB  
FC/PC SIDE IL<=0.3dB, RL>50dB

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

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

|  |                 |      |
|--|-----------------|------|
| GENERAL TOLERANCES (UNLESS SPECIFIED)                | DIMENSION STYLE |      |
|  | MM ONLY         |      |
|  | mm              | INCH |
|  | 4 PLACES ±---   | ±--- |
|  | 3 PLACES ±---   | ±--- |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | 2 PLACES ±---   | ±--- |
|  | 1 PLACE ±---    | ±--- |
|  | ANGULAR ±---°   |      |

|              |            |
|--------------|------------|
| DRAWN BY     | DATE       |
| XP           | 2008/05/12 |
| CHECKED BY   | DATE       |
| LISA         | 2008/05/12 |
| APPROVED BY  | DATE       |
| JOWANG       | 2008/05/12 |
| MATERIAL NO. | SEE TABLE  |

|   |              |                        |
|---|--------------|------------------------|
| SCALE   | DESIGN UNITS | THIRD ANGLE PROJECTION |
| ---   | METRIC       |                        |
| TITLE<br>FC/APC-FC/PC SIM SM 3MM  |              |                        |
| MOLEX INCORPORATED  |              | SHEET NO.              |
| SD-88523-013  |              | 1 OF 1                 |
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