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Part Number: [0885236207](#)
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, 20.0m (65.62')

Documents:

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

General

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

Physical

| | |
|-----------------------|-----------------|
| Cable Length | 20.0m (65.62') |
| 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?

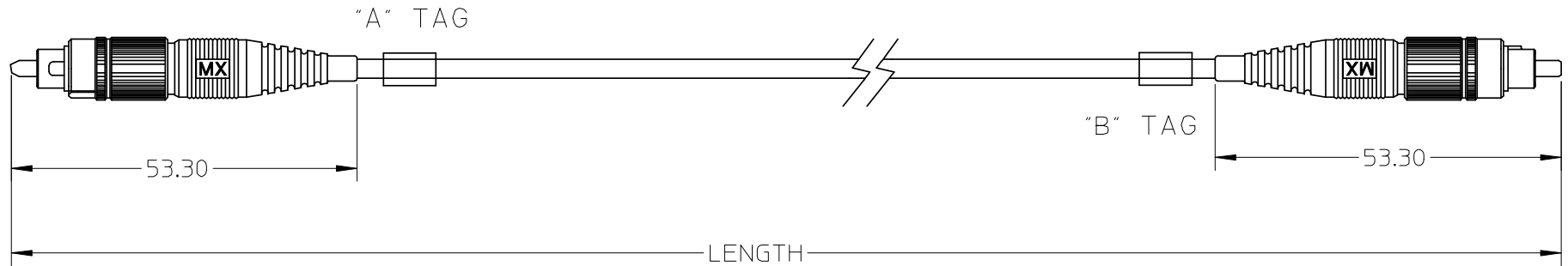
Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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:

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

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

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

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

| DIMENSION STYLE | | SCALE | DESIGN UNITS |
|-----------------|------------|----------------------------------|--------------|
| MM ONLY | | --- | METRIC |
| DRAWN BY | DATE | TITLE FC/APC-FC/PC SIM SM 3MM | |
| XP | 2008/05/12 | | |
| CHECKED BY | DATE | | |
| LISA | 2008/05/12 | | |
| APPROVED BY | DATE | molex MOLEX INCORPORATED | |
| JOWANG | 2008/05/12 | | |
| MATERIAL NO. | SEE TABLE | DOCUMENT NO. | SHEET NO. |
| | | SD-88523-013 | 1 OF 1 |

| | |
|---|--|
| THIRD ANGLE PROJECTION | |
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