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Part Number: [0885271303](#)
Status: **Active**
Description: FC/UPC-to-Pigtail, Singlemode, 9/125µm/G652, Simplex, 2.00mm (.079"), Standard Fiber Optic Cable Assembly, 5.0m (16.40')

Documents:

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

General

| | |
|------------------------|------------------------|
| Product Family | Fiber Optic Assemblies |
| Series | 88527 |
| Connector to Connector | FC/UPC-to-Pigtail |
| Mode | Singlemode |
| Product Name | FC |

Physical

| | |
|-----------------------|----------------|
| Cable Length | 5.0m (16.40') |
| Cable Size | 2.00mm (.079") |
| Fiber (Core/Cladding) | 9/125µm/G652 |
| Single Ended | Yes |
| Wire/Cable Type | Simplex |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-88527-011 |
|---------------|--------------|

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
[88527Series](#)

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


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NOTES:

1. DUST CAP IS NOT SHOWN
2. PER CHANNEL @ 1310nm
IL <= 0.30dB
RL > 50dB

| | | |
|-----------|---------------------------|----------------|
| 885271304 | FC PIGTAIL SIM SM 2MM 10M | 10000(+200/-0) |
| 885271303 | FC PIGTAIL SIM SM 2MM 5M | 5000(+200/-0) |
| 885271302 | FC PIGTAIL SIM SM 2MM 3M | 3000(+200/-0) |
| 885271301 | FC PIGTAIL SIM SM 2MM 2M | 2000(+200/-0) |
| 885271300 | FC PIGTAIL SIM SM 2MM 1M | 1000(+100/-0) |
| MX P/N | DESCRIPTION | LENGTH |

| | | | | | | | | | | | | | |
|---|--|------------------------|--|--|--|--|------------------------------|---|---|---|--|-------------------------------|--|
| ENTER DESCRIPTION EC NO: DG2009-0079 DRWN: XPCHEN CHKD: APPR: JOWANG | 2008/11/10 2008/11/10 2008/11/12 | DESCRIPTION REV | QUALITY SYMBOLS  = 0  = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | SCALE --- | DESIGN UNITS METRIC |  THIRD ANGLE PROJECTION | | | | |
| | | | | | | DRAWN BY XP | DATE 2008/09/22 | TITLE FC PIGTAIL SIM SM 2MM | | | | | |
| | | | | | | CHECKED BY LISA | DATE 2008/09/22 | | | | | | |
| | | | | | | APPROVED BY JOHNNY | DATE 2008/09/22 |  MOLEX INCORPORATED | | | | | |
| | | | | | | MATERIAL NO. ENTER PART | DOCUMENT NO. SD-88527-011 | SHEET NO. 1 OF 00 | | | | | |
| ENTER DESCRIPTION | | QUALITY SYMBOLS | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | | DESIGN UNITS | | THIRD ANGLE PROJECTION | |
| 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- | | mm INCH | | ANGULAR ± ---° | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE A 4 | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |

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