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Part Number: [0885233301](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: FC/UPC-to-ST/UPC, Singlemode, 9/125µm/G652, Duplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 2.0m (6.56')

Documents:

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

General

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

Physical

| | |
|-----------------------|----------------|
| Cable Length | 2.0m (6.56') |
| Cable Size | 3.00mm (.118") |
| Fiber (Core/Cladding) | 9/125µm/G652 |
| Single Ended | No |
| Wire/Cable Type | Duplex |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-88523-025 |
|---------------|--------------|

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](#)

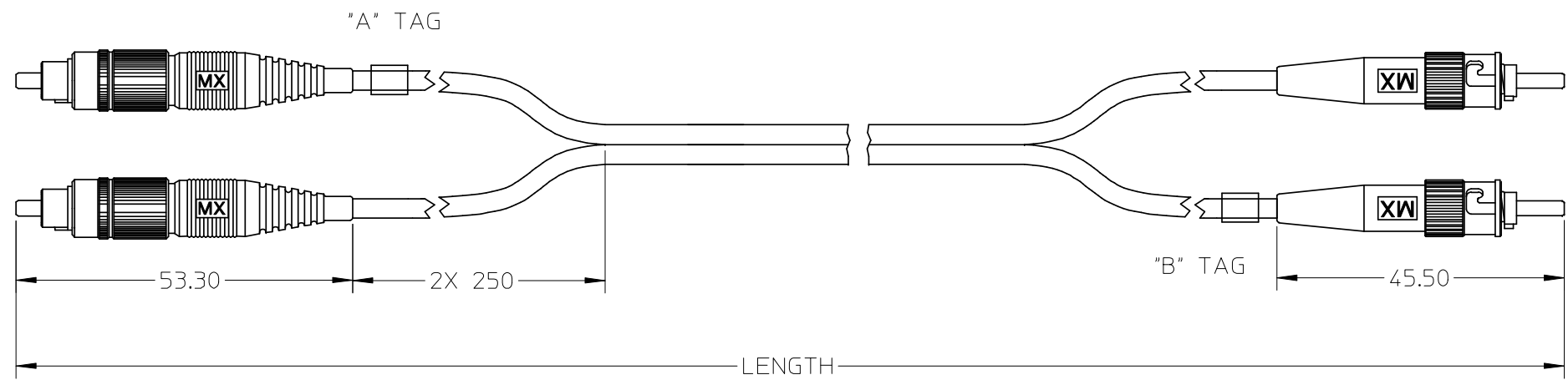
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[88523Series](#)

E

E



D

D

C

C

B

B

A

A

| | | |
|-----------|----------------------|----------------|
| 885233304 | FC-ST DUP SM 3MM 10M | 10000(+200/-0) |
| 885233303 | FC-ST DUP SM 3MM 5M | 5000(+200/-0) |
| 885233302 | FC-ST DUP SM 3MM 3M | 3000(+200/-0) |
| 885233301 | FC-ST DUP SM 3MM 2M | 2000(+200/-0) |
| 885233300 | FC-ST DUP SM 3MM 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 | 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 | ± --- ± --- |
| 2 PLACES | ± --- ± --- | |
| 1 PLACE | ± --- ± --- | |
| ANGULAR ± --- ° | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | |

| | |
|--------------|------------|
| DRAWN BY | DATE |
| XP | 2008/05/28 |
| CHECKED BY | DATE |
| LISA | 2008/05/28 |
| APPROVED BY | DATE |
| JOWANG | 2008/05/28 |
| MATERIAL NO. | |
| SEE TABLE | |

| | | |
|---|--------------|------------------------|
| SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| --- | METRIC | |
| TITLE | | |
| FC-ST DUP SM 3MM | | |
| MOLEX INCORPORATED | | |
| DOCUMENT NO. | | SHEET NO. |
| SD-88523-025 | | 1 OF 1 |
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