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Part Number: [0885231205](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: SC/UPC-to-SC/UPC, Singlemode, 9/125µm/G652, Simplex, 0.90mm (.035"), Standard Fiber Optic Cable Assembly, 6.0m (19.68' ;)

Documents:

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

General

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

Physical

| | |
|-----------------------|----------------|
| Cable Length | 6.0m (19.68') |
| 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-88523-052 |
|---------------|--------------|

EU RoHS

**ELV and RoHS
Compliant**
**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](#)

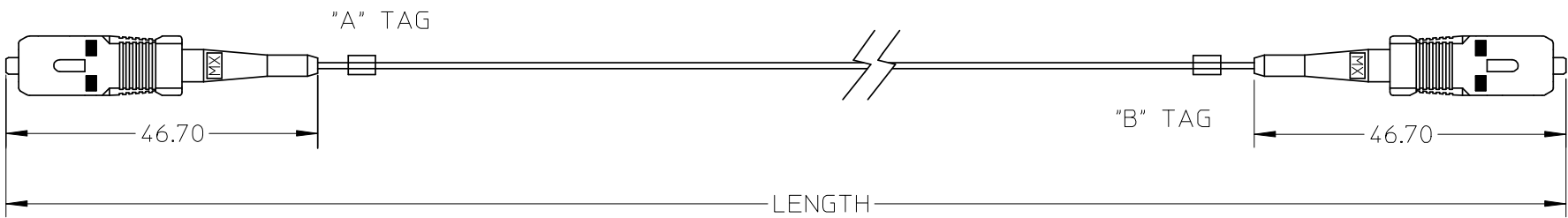
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[88523Series](#)

E

E



D

D

C

C

B

B

A

A

| | | |
|-----------|-------------------------|----------------|
| 885231299 | SC-SC SIM SM 0.9MM 0.5M | 500(+100/-0) |
| 885231209 | SC-SC SIM SM 0.9MM 10M | 10000(+200/-0) |
| 885231205 | SC-SC SIM SM 0.9MM 6M | 6000(+200/-0) |
| 885231204 | SC-SC SIM SM 0.9MM 5M | 5000(+200/-0) |
| 885231203 | SC-SC SIM SM 0.9MM 4M | 4000(+200/-0) |
| 885231202 | SC-SC SIM SM 0.9MM 3M | 3000(+200/-0) |
| 885231201 | SC-SC SIM SM 0.9MM 2M | 2000(+200/-0) |
| 885231200 | SC-SC SIM SM 0.9MM 1M | 1000(+100/-0) |
| MX P/N | DESCRIPTION | LENGTH |

NOTES:
 1. DUST CAPS ARE NOT SHOWN
 2. PER CHANNEL @ 1310nm,
 IL<=0.3dB, RL>50dB

ENTER DESCRIPTION
 EC NO: DG2008-0155
 DRWN:XPCHEN
 CHKD:
 APPR:JOWANG

2008/06/13
 2008/06/13
 2008/06/16

DESCRIPTION
 REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | | |
|----------------|-------|-------|
| | mm | INCH |
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± --- |
| 2 PLACES | ± --- | ± --- |
| 1 PLACE | ± --- | ± --- |
| ANGULAR ± ---° | | |

DRAFT WHERE APPLICABLE
 MUST REMAIN
 WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY
 XP

DATE
 2008/06/10

CHECKED BY
 LISA

DATE
 2008/06/10

APPROVED BY
 JOHNNY

DATE
 2008/06/10

MATERIAL NO.
SEE TABLE

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
 SC-SC SIM SM 0.9MM

MOLEX INCORPORATED

DOCUMENT NO.
 SD-88523-052

SHEET NO.
 1 OF 1

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