

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0885234698](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: FC/APC-to-SC/APC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 1.5m (4.92')

Documents:

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

General

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

Physical

| | |
|-----------------------|----------------|
| Cable Length | 1.50m (4.92') |
| 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-88523-045 |
|---------------|--------------|

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

D

C

B

A

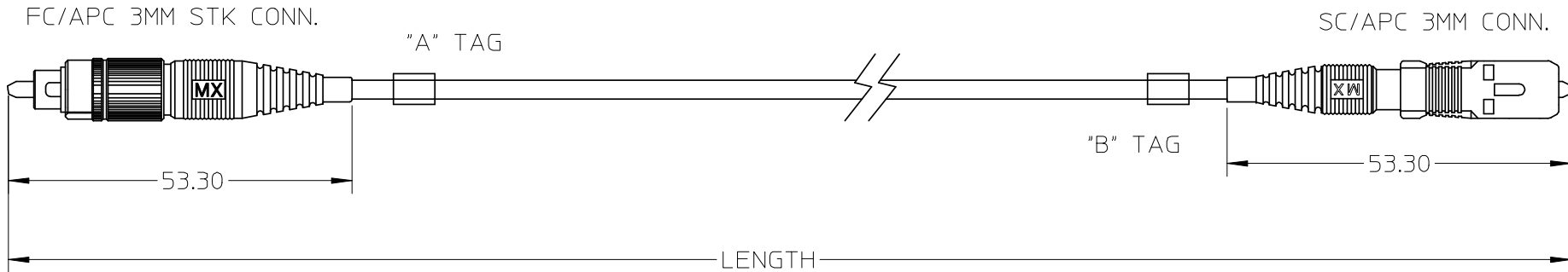
E

D

C

B

A



| | | |
|-----------|-------------------------------|----------------|
| 885234698 | FC/APC-SC/APC SIM SM 3MM 1.5M | 1500(+150/-0) |
| 885234611 | FC/APC-SC/APC SIM SM 3MM 12M | 12000(+200/-0) |
| 885234609 | FC/APC-SC/APC SIM SM 3MM 10M | 10000(+200/-0) |
| 885234604 | FC/APC-SC/APC SIM SM 3MM 5M | 5000(+200/-0) |
| 885234602 | FC/APC-SC/APC SIM SM 3MM 3M | 3000(+200/-0) |
| 885234601 | FC/APC-SC/APC SIM SM 3MM 2M | 2000(+200/-0) |
| 885234600 | FC/APC-SC/APC SIM SM 3MM 1M | 1000(+100/-0) |
| MX P/N | DESCRIPTION | LENGTH |

NOTES;
 1. DUST CAPS ARE NOT SHOWN
 2. PER CHANNEL @ 1310nm,
 IL<=0.4dB, RL>60dB

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
 2008/06/06

CHECKED BY
 LISA

DATE
 2008/06/06

APPROVED BY
 JOHNNY

DATE
 2008/06/06

MATERIAL NO.
SEE TABLE

SIZE
A4

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
**FC/APC-SC/APC SIM
 SM 3MM**

MOLEX INCORPORATED

DOCUMENT NO.
SD-88523-045

SHEET NO.
1 OF 1

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