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Part Number: [0885236602](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: LC-to-LC, Multimode, 62.5/125µm/G655, Duplex, 2.00mm (.079"), Standard Fiber Optic Cable Assembly, 3.0m (9.84')

Documents:

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

General

| | |
|------------------------|--|
| Product Family | Fiber Optic Assemblies |
| Series | 88523 |
| Connector to Connector | LC-to-LC |
| Mode | Multimode |
| Overview | fiber optic product families |
| Product Name | LC |

Physical

| | |
|-----------------------|----------------|
| Cable Length | 3.0m (9.84') |
| Cable Size | 2.00mm (.079") |
| Fiber (Core/Cladding) | 62.5/125µm |
| Single Ended | No |
| Wire/Cable Type | Duplex |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-88523-084 |
|---------------|--------------|

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](#)

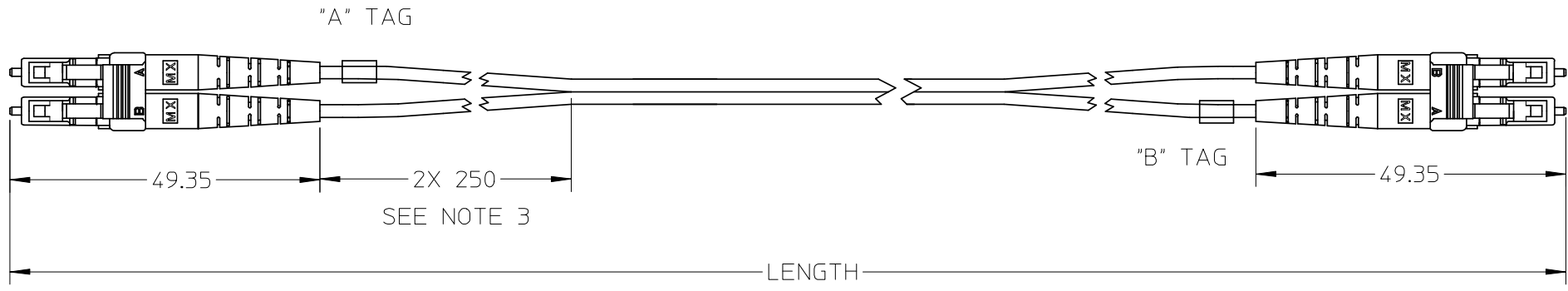
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[88523Series](#)

E

E



D

D

C

C

B

B

A

A

NOTES:

1. DUST CAPS ARE NOT SHOWN
2. PER CHANNEL 850nm,
 $IL \leq 0.5dB$ ($L < 30M$)
 $IL \leq 0.5 + 0.003 \times L$ ($L \geq 30M$)
3. IF CABLE LENGTH IS LESS THAN 0.7M, SO CABLE SPLIT LENGTH IS 50MM FROM END OF THE BOOT

| | | |
|---|------------|--------------------|
| ENTER DESCRIPTION EC NO: DG2008-0161 DRWN:XPCHEN CHKD: APPR: JOWANG | 2008/07/15 | DESCRIPTION REV |
| | 2008/07/15 | |
| | 2008/07/18 | |
| | B | |

| |
|-----------------|
| 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 | | |

| | | |
|-----------|--------------------------------|----------------|
| 885236649 | LC-LC DUP MM 62.5/125 2MM 50M | 50000(+500/-0) |
| 885236631 | LC-LC DUP MM 62.5/125 2MM 0.2M | 200(+50/-0) |
| 885236619 | LC-LC DUP MM 62.5/125 2MM 20M | 20000(+200/-0) |
| 885236609 | LC-LC DUP MM 62.5/125 2MM 10M | 10000(+200/-0) |
| 885236604 | LC-LC DUP MM 62.5/125 2MM 5M | 5000(+200/-0) |
| 885236602 | LC-LC DUP MM 62.5/125 2MM 3M | 3000(+200/-0) |
| 885236601 | LC-LC DUP MM 62.5/125 2MM 2M | 2000(+200/-0) |
| 885236600 | LC-LC DUP MM 62.5/125 2MM 1M | 1000(+100/-0) |
| MX P/N | DESCRIPTION | LENGTH |

| | | |
|---|------------|--------------------|
| DRAWN BY | DATE | TITLE |
| XP | 2008/06/30 | |
| CHECKED BY | DATE | MOLEX INCORPORATED |
| LISA | 2008/06/30 | |
| APPROVED BY | DATE | DOCUMENT NO. |
| JOHNNY | 2008/06/30 | SD-88523-084 |
| MATERIAL NO. | SHEET NO. | |
| SEE TABLE | 1 OF 1 | |
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