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Part Number: [0885243040](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: LC-to-LC, Multimode, 50/125µm, Duplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 1.0m (3.28')

Documents:

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

General

| | |
|------------------------|--|
| Product Family | Fiber Optic Assemblies |
| Series | 88524 |
| Connector to Connector | LC-to-LC |
| Mode | Multimode |
| Overview | fiber optic product families |
| Product Name | LC |

Physical

| | |
|-----------------------|----------------|
| Cable Length | 1.0m (3.28') |
| Cable Size | 3.00mm (.118") |
| Fiber (Core/Cladding) | 50/125µm |
| Single Ended | No |
| Wire/Cable Type | Duplex |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-88524-020 |
|---------------|--------------|

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Halogen-Free
Status**

China RoHS



Not Reviewed

**Need more information on product
environmental compliance?**

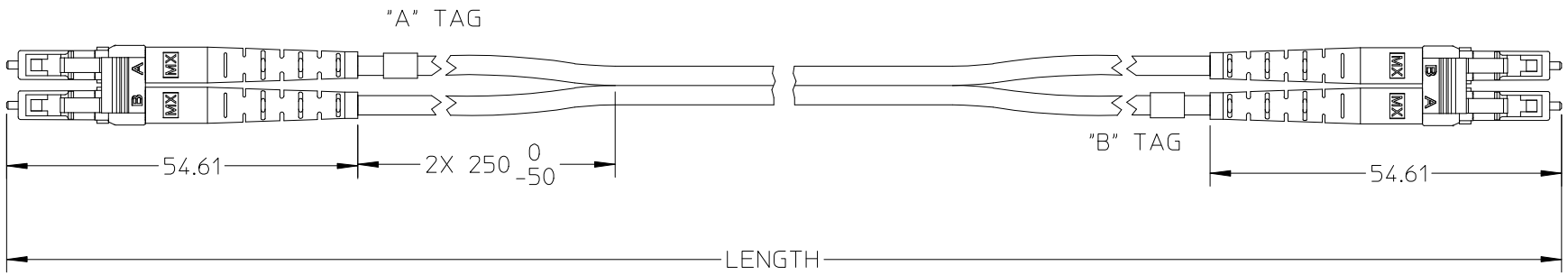
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series

[88524Series](#)

7 6 5 4 3 2 1



- NOTES:
1. DUST CAPS ARE NOT SHOWN
 2. PER CHANNEL 850nm,
 $IL \leq 0.5dB$ ($L < 30M$)
 $IL \leq 0.5 + 0.003 \times L$ ($L \geq 30M$)

| | | |
|-------------------|--------------------|------------|
| ENTER DESCRIPTION | EC NO: DG2009-0118 | 2009/06/06 |
| | DRWN:XPCHEN | 2009/06/06 |
| | CHKD: | |
| | APPR:JOWANG | 2009/06/08 |
| REV | DESCRIPTION | |
| B | | |

| |
|-----------------|
| QUALITY SYMBOLS |
| = 0 |
| = 0 |

| | |
|--|---------------------|
| GENERAL TOLERANCES (UNLESS SPECIFIED) | |
| | mm INCH |
| 4 PLACES | \pm --- \pm --- |
| 3 PLACES | \pm --- \pm --- |
| 2 PLACES | \pm --- \pm --- |
| 1 PLACE | \pm --- \pm --- |
| ANGULAR \pm --- ° | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | |

| | | |
|---|---------------------------------|----------------------------------|
| 885243042 | LCD-LCD DUP MM 50/125 3MM 3M-OR | 3000(+200/-0) |
| 885243040 | LCD-LCD DUP MM 50/125 3MM 1M-OR | 1000(+100/-0) |
| MX P/N | DESCRIPTION | LENGTH |
| DIMENSION STYLE MM ONLY | | SCALE --- |
| DESIGN UNITS METRIC | | THIRD ANGLE PROJECTION |
| DRAWN BY XP | DATE 2008/07/23 | TITLE LC-LC DUP MM 50/125 3MM |
| CHECKED BY LISA | DATE 2008/07/23 | |
| APPROVED BY JOHNNY | DATE 2008/07/23 | |
| MATERIAL NO. SEE TABLE | DOCUMENT NO. SD-88524-020 | SHEET NO. 1 OF 1 |
| MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |

6 5 4 3 2 1