



**Part Number :** [1061152100](#)

**Product Description :** EMI LC Adapter, Duplex, Metal Body, Ceramic Alignment Sleeve, Snap Mount Style

**Series Number :** 86290

**Status :** Active

**Product Category :** Fiber Optic Adapters

**Engineering Part Number :** 861152100



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## Documents and Resources

### Drawings

[1061152100\\_sd.pdf](#)


### Specifications

[1063971902-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Fiber Optic Adapters
Series	86290
Description	EMI LC Adapter, Duplex, Metal Body, Ceramic Alignment Sleeve, Snap Mount Style
Component Type	EMI Shielding
Product Name	LC
Type	Adapter
UPC	822350276924

### Electrical

Shielded	Yes
Shield Type	EMI Gasket

### Physical

Alignment Sleeve	Ceramic
Angled Physical Contact (APC)	N/A
Color - Resin	N/A
Gender	Female-Female
Material - Housing	Die-Cast
Mounting Style	Snap
Net Weight	13.713/g
Orientation	Straight
Panel Mount	With Flange
Ports	2

Shutter	No
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### Solder Process Data

Lead-Free Process Capability	N/A
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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
LC Connectors	<u>106024</u>
LC Duplex Connectors	<u>106025</u>
LC APC Connectors	<u>106090</u>

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