

**Part Number :** [1061151100](#)

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

**Series Number :** 86290

**Status :** Active

**Product Category :** Fiber Optic Adapters

**Engineering Part Number :** 861151100

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## Documents and Resources

### Drawings

[1061151100 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	Not Contained per D(2025)4165-DC (25 June 2025)
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, Screw Mount Style
Component Type	EMI Shielding
Product Name	LC
Type	Adapter
UPC	822350276870

**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	Screws
Net Weight	15.008/g
Orientation	Straight
Panel Mount	With Flange
Ports	2
Shutter	No

## 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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