



Part Number : [1061155100](#)

Product Description : EMI LC Adapter, Angled, Duplex, Green Plastic Body, Zirconia (Zr) Alignment Sleeve, Screw Mount Style, Shutter One Side, Conductive Silicone Gasket

Series Number : 86290

Status : Active

Product Category : Fiber Optic Adapters

Engineering Part Number : 861155100



Documents and Resources

Drawings

[1061155100_sd.pdf](#)

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 ED/88/2018 (15 January 2019)
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

Part Details

General

Status	Active
Category	Fiber Optic Adapters
Series	86290
Description	EMI LC Adapter, Angled, Duplex, Green Plastic Body, Zirconia (Zr) Alignment Sleeve, Screw Mount Style, Shutter One Side, Conductive Silicone Gasket
Component Type	EMI Shielding
Product Name	LC
Type	Adapter
UPC	822350277105

Electrical

Shielded	Yes
Shield Type	EMI Gasket

Physical

Alignment Sleeve	Ceramic
Angled Physical Contact (APC)	Yes
Color - Resin	Green
Gender	Female-Female
Material - Housing	Die-Cast
Mounting Style	Screws
Net Weight	11.881/g
Orientation	45° Angle
Panel Mount	With Flange
Ports	2

Shutter	One Side
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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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