



Part Number : [1061270590](#)

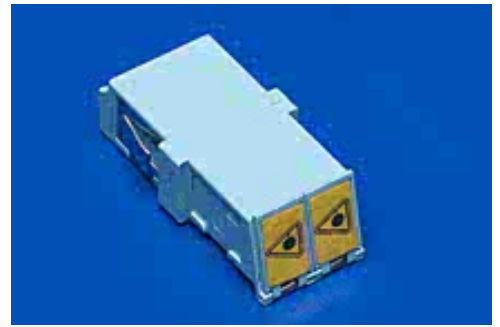
Product Description : LC Adapter, Duplex, Metal Body, Metal Alignment Sleeve, Screw Mount Style, SC Footprint, Single Side Metal Shutters

Series Number : 86290

Status : Active

Product Category : Fiber Optic Adapters

Engineering Part Number : 861270590




Documents and Resources

Drawings

[1061270590 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 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

Part Details

General

Status	Active
Category	Fiber Optic Adapters
Series	86290
Description	LC Adapter, Duplex, Metal Body, Metal Alignment Sleeve, Screw Mount Style, SC Footprint, Single Side Metal Shutters
Component Type	Standard
Product Name	LC
Type	Adapter
UPC	822350278560

Electrical

Shielded	No
Shield Type	N/A

Physical

Alignment Sleeve	Metal
Angled Physical Contact (APC)	No
Color - Resin	N/A
Gender	Female-Female
Material - Housing	Polymer
Mounting Style	Screws
Net Weight	14.091/g
Orientation	Straight
Panel Mount	With Flange
Ports	2
Shutter	One Side

Solder Process Data

Lead-Free Process Capability	N/A
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This document was generated on May 08, 2026