

Part Number : [1061271400](#)

Product Description : LC/UPC Adapter, Duplex, Singlemode, Blue Body, Ceramic Alignment Sleeve, Small Flange, Snap Mount, Metal Mounting Plate, One Side Plastic Shutter, SC Footprint

Series Number : 86290

Status : Active

Product Category : Fiber Optic Adapters




Documents and Resources

Drawings

[1061271400_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
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

Part Details

General

Status	Active
Category	Fiber Optic Adapters
Series	86290
Description	LC/UPC Adapter, Duplex, Singlemode, Blue Body, Ceramic Alignment Sleeve, Small Flange, Snap Mount, Metal Mounting Plate, One Side Plastic Shutter, SC Footprint
Component Type	Standard
Product Name	LC
Type	Adapter
UPC	822350278645

Electrical

Shielded	No
Shield Type	N/A

Physical

Alignment Sleeve	Ceramic
Angled Physical Contact (APC)	No
Color - Resin	Blue
Gender	Female-Female
Material - Housing	Polyetherimide
Mounting Style	Snap
Net Weight	4.360/g
Orientation	Straight
Panel Mount	Small Flange

Ports	2
Shutter	One Side

Solder Process Data

Lead-Free Process Capability	N/A
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