

Part Number : [1060257470](#)

Product Description : LC Duplex Connector, Multimode, 127µm Ceramic Ferrule, 2.00mm Duplex Cable, 1.60mm Zipcord, Beige Housing, Beige 90° Boot, Molex Logo

Series Number : 86290

Status : Active

Product Category : Fiber Optic Connectors



Documents and Resources

Drawings

[1060257470_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(2024)6225-DC (07 Nov 2024)
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

Part Details

General

Status	Active
Category	Fiber Optic Connectors
Series	86290
Description	LC Duplex Connector, Multimode, 127µm Ceramic Ferrule, 2.00mm Duplex Cable, 1.60mm Zipcord, Beige Housing, Beige 90° Boot, Molex Logo
Mode	Multimode
Product Name	LC
UPC	800756966458

Physical

Angled Physical Contact (APC)	No
Boot Color	Beige
Boot Type	90°
Cable Size	2.00mm
Color - Resin	Beige
Ferrule Hole Size	127µm
Ferrule Material	Ceramic
Gender	Plug
Material - Housing	PEI
Mounting Style	Adhesive
Net Weight	4.265/g
Ports	2
Wire/Cable Type	Duplex

Solder Process Data

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

Mates with Part(s)

Description	Part Number
EMI LC Adapters	<u>106115</u>
LC Adapters	<u>106123</u>
LC Adapters	<u>106125</u>
LC Adapters	<u>106126</u>
LC Adapters	<u>106127</u>
Metal LC Duplex Adapters	<u>106128</u>

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