**Part Number :** 1060243300
**Product Description :** LC Connector, Multimode, 128µm Ceramic Ferrule, 2.00mm Simplex Cable, Beige Housing, Straight
**Series Number :** 86290
**Status :** Active
**Product Category :** Fiber Optic Connectors
**Engineering Part Number :** 860243300



## Documents and Resources

### Drawings

1060243300_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 | 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

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Fiber Optic Connectors |
| Series | 86290 |
| Description | LC Connector, Multimode, 128µm Ceramic Ferrule, 2.00mm Simplex Cable, Beige Housing, Straight |
| Mode | Multimode |
| Product Name | LC |
| UPC | 822350259132 |

### Physical

| | |
|---|---|
| Angled Physical Contact (APC) | No |
| Boot Color | Beige |
| Boot Type | Straight |
| Cable Size | 2.00mm |
| Color - Resin | Beige |
| Ferrule Hole Size | 128µm |
| Ferrule Material | Ceramic |
| Gender | Plug |
| Material - Housing | PEI |
| Mounting Style | Adhesive |
| Net Weight | 1.237/g |
| Ports | 1 |
| Wire/Cable Type | Simplex |

### Solder Process Data

| | |
|---|---|
| Lead-Free Process Capability | N/A |

## Mates With / Use With

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**Mates with Part(s)**

| Description | Part Number |
|---|---|
| EMI LC Adapters | 106115 |
| LC Adapters | 106123 |
| LC Adapters | 106124 |
| LC Adapters | 106125 |
| LC Adapters | 106126 |
| LC Adapters | 106127 |
| Metal LC Duplex Adapters | 106128 |



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