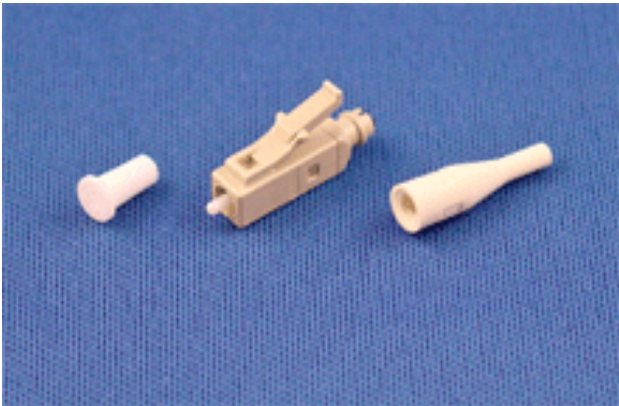




Part Number : 1060902800
Product Description : LC APC Connector, Singlemode, 125.5µm Ceramic Ferrule, 900mm Buffered Fiber, Green Housing, Straight
Series Number : 106090
Status : Active
Product Category : Fiber Optic Connectors
Engineering Number : 860902800




Documents & Resources

Drawings
[Drawing 1060902800_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2023)8585-DC (23 Jan 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Fiber Optic Connectors |
| Series | 106090 |
| Description | LC APC Connector, Singlemode, 125.5µm Ceramic Ferrule, 900mm Buffered Fiber, Green Housing, Straight |
| Mode | Singlemode |
| Product Family | LC Connectors, Adapters and Cable Assemblies |
| Product Name | LC |
| UPC | 822350273053 |

Physical

| | |
|-------------------------------|----------|
| Angled Physical Contact (APC) | Yes |
| Boot Color | Green |
| Boot Type | Straight |
| Cable Size | 900µm |
| Color - Resin | Green |
| Ferrule Hole Size | 125.5µm |
| Ferrule Material | Ceramic |
| Gender | Plug |
| Material - Housing | PEI |
| Mounting Style | Adhesive |
| Net Weight | 0.667/g |
| Ports | 1 |
| Wire/Cable Type | Simplex |

Solder Process Data

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

This document was generated on Sep 30, 2024