



**Part Number :** [1060597500](#)  
**Product Description :** Optical Industrial Plug  
Assembly, Metal Body, Outdoor Cable, LC, Singlemode  
Male with Logo  
**Series Number :** 106059  
**Status :** Active  
**Product Category :** Fiber Optic Connectors




## Documents & Resources

### Drawings

[1060597500\\_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 Lead; Lead monoxide per D(2023)8585-DC (23 Jan 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

[EU RoHS Certificate of Compliance](#)

[Additional Product Compliance Information](#)

---

## Part Details

### General

Status	Active
Category	Fiber Optic Connectors
Series	106059
Description	Optical Industrial Plug Assembly, Metal Body, Outdoor Cable, LC, Singlemode Male with Logo
Mode	Singlemode
Product Name	LC
UPC	822350957243

### Physical

Angled Physical Contact (APC)	No
Boot Color	N/A
Boot Type	N/A
Cable Size	8.00mm max.
Color - Resin	N/A
Ferrule Hole Size	125.5µm
Ferrule Material	Ceramic
Gender	Plug
Material - Housing	PEI
Mounting Style	Adhesive
Net Weight	107.550/g
Ports	2
Wire/Cable Type	Round

### Solder Process Data

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