



Part Number : [1060598108](#)

Series Number : 106059

Product Category : Fiber Optic Connectors

Product Description : Optical Industrial Plug Connector, Plastic Body, LC, Single Mode

Status : Active

Documents & Resources

Drawings


[Drawing 1060598108_sd.pdf](#)

Specifications

[Application Specification 1060598000-000.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(2022)9120-DC (17 Jan 2023)
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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Fiber Optic Connectors
Series	106059
Description	Optical Industrial Plug Connector, Plastic Body, LC, Single Mode
Mode	Singlemode
Product Name	Industrial LC
UPC	887191335773

Physical

Angled Physical Contact (APC)	No
Boot Color	N/A
Boot Type	N/A
Cable Size	8.00mm max.
Color - Resin	Black
Ferrule Hole Size	125.5µm
Ferrule Material	Ceramic
Gender	Plug
Material - Housing	Polymer
Mounting Style	Bayonet
Net Weight	52.950/g
Ports	2
Wire/Cable Type	Fiber Optic - 2 Fiber

Mates With / Use With

Mates with Part(s)

Description	Part Number
Fiber Optic Connectors, Adapters, and Accessories	<u>106059</u>
Industrial Simplified SFP Receptacles	<u>106501</u>

This document was generated on Sep 16, 2024