



**Part Number :** [1060596200](#)

**Product Description :** Optical Industrial Adapter,  
Industrial MPO to MPO/MTP

**Series Number :** 106059

**Status :** Active

**Product Category :** Fiber Optic Adapters

**Engineering Number :** 86059-6200



---

## Documents & Resources

### Drawings

[1060596200\\_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 per D(2022)9120-DC (17 Jan 2023) |
| EU RoHS            | Compliant with Exemption 6(c) 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 Adapters                                     |
| Series         | 106059   |
| Description    | Optical Industrial Adapter,<br>Industrial MPO to MPO/MTP |
| Component Type | Industrial-Sealed  |
| Product Name   | LC   |
| Type           | Adapter  |
| UPC            | 822350746779   |

#### Electrical

|             |     |
|-------------|-----|
| Shielded    | No  |
| Shield Type | N/A |

#### Physical

|                               |               |
|-------------------------------|---------------|
| Alignment Sleeve              | N/A           |
| Angled Physical Contact (APC) | N/A           |
| Color - Resin                 | Black         |
| Gender                        | Female-Female |
| Material - Housing            | Polymer       |
| Mounting Style                | Panel Nut     |
| Net Weight                    | 40.680/g      |
| Orientation                   | Straight      |
| Panel Mount                   | Front         |
| Ports                         | 1             |
| Shutter                       | No            |

#### Solder Process Data

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

---

This document was generated on Oct 02, 2025