

Part Number: 1061461100

Product Description: BLC Backplane Adapter Assembly, Black Body, Ceramic Alignment Sleeve, Retainer Clip to Plate Mount Style, 8 Positions, Shutter

Series Number: 106146

Status: Active

Product Category: Fiber Optic Backplanes

Engineering Number: 861461100



Documents & Resources

Drawings

1061461100_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 ED/71/2019 (16 July 2019) |
| 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

Part Details

General

| Status | Active |
|----------------|---|
| Category | Fiber Optic Backplanes |
| Series | 106146 |
| Description | BLC Backplane Adapter Assembly, Black Body, Ceramic Alignment Sleeve, Retainer Clip to Plate Mount Style, 8 Positions, Shutter |
| Component Type | Backplane |
| Mode | Multimode, Singlemode |
| Product Name | BLC |
| Туре | Adapter |
| UPC | 822350279727 |

Electrical

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

Physical

| Alignment Sleeve | Ceramic |
|-------------------------------|---------------|
| Angled Physical Contact (APC) | No |
| Color - Resin | Black |
| Ferrule Material | Ceramic |
| Gender | Female-Female |
| Material - Housing | Polymer |
| Mounting Style | Screws |
| Net Weight | 26.919/g |
| Orientation | Straight |
| Panel Mount | With Flange |
| Ports | 8 |
| Shutter | One Side |

Solder Process Data

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

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|-------------------|
| BLC Backplane Connector, Singlemode, 126µm Ceramic PC Ferrule, 900mm Buffered Fiber, Black Body, Screw Mount Style, 8 Positions | <u>1060465000</u> |

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