molex



Part Number : 1061440100
Product Description : BLC Backplane Adapter Assembly, Black Body, Metal Alignment Sleeve, Retainer Clip to Plate Mount Style, 4 Positions, Shutter
Series Number : 106144
Status : Active
Product Category : Fiber Optic Backplanes
Engineering Number : 861440100

Documents & Resources

Drawings

1061440100_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	Not Contained per D(2020)4578-DC (25 June 2020)
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 Backplanes
Series	106144
Description	BLC Backplane Adapter Assembly, Black Body, Metal Alignment Sleeve, Retainer Clip to Plate Mount Style, 4 Positions, Shutter
Component Type	Backplane
Mode	Multimode, Singlemode
Product Name	BLC
Type	Adapter
UPC	822350279307

Electrical

Shielded	No
Shield Type	N/A

Physical

Alignment Sleeve	Metal
Angled Physical Contact (APC)	No
Color - Resin	Black
Ferrule Material	Metal
Gender	Female-Female
Material - Housing	Polymer
Mounting Style	Screws
Net Weight	17.433/g
Orientation	Straight
Panel Mount	With Flange
Ports	4

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, Multimode, 128µm Ceramic PC Ferrule, 900mm Buffered Fiber, Black Body, Screw Mount Style, 4 Positions	1060443000