



Part Number : 1060453000

Series Number : 106045

Product Category : Fiber Optic Backplanes

Product Description : BLC Backplane Connector, Multimode, 128µm Ceramic PC Ferrule, 900mm Buffered Fiber, Black Body, Screw Mount Style, 2 Positions

Status : Active

Engineering Number : 860453000

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## Documents & Resources


### Drawings

Drawing 1060453000\_sd.pdf

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## 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(2020)4578-DC (25 June 2020)
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

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## Part Details

## General

Status	Active
Category	Fiber Optic Backplanes
Series	106045
Description	BLC Backplane Connector, Multimode, 128µm Ceramic PC Ferrule, 900mm Buffered Fiber, Black Body, Screw Mount Style, 2 Positions
Mode	Multimode
Product Name	BLC
UPC	822350266642

## Physical

Alignment Sleeve	N/A
Angled Physical Contact (APC)	No
Boot Color	N/A
Boot Type	N/A
Cable Size	900µm
Color - Resin	Black
Ferrule Hole Size	128µm
Ferrule Material	Ceramic
Gender	Plug
Material - Housing	PEI
Mounting Style	Screws
Net Weight	4.997/g
Ports	2
Wire/Cable Type	N/A

## Solder Process Data

Lead-Free Process Capability	N/A
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
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BLC Backplane Adapter Assembly, Black Body, Metal Alignment Sleeve, Retainer Clip to Plate Mount Style, 2 Positions, Shutter	<u>1061450100</u>
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