



**Part Number :** [1060455000](#)

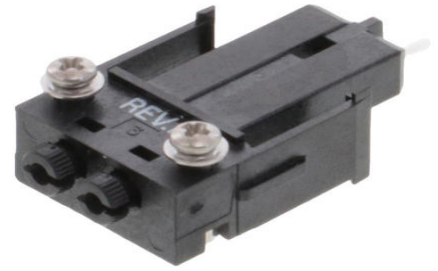
**Product Description :** BLC Backplane Connector, Singlemode, 126µm Ceramic PC Ferrule, 900mm Buffered Fiber, Black Body, Screw Mount Style, 2 Positions

**Series Number :** 86401

**Status :** Active

**Product Category :** Fiber Optic Backplanes

**Engineering Part Number :** 860455000



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## Documents and Resources


### Drawings

[1060455000\\_sd.pdf](#)

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## 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	86401
Description	BLC Backplane Connector, Singlemode, 126µm Ceramic PC Ferrule, 900mm Buffered Fiber, Black Body, Screw Mount Style, 2 Positions
Mode	Singlemode
Product Name	BLC
UPC	822350266697

### 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	126µm
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
BLC Backplane Adapter Assembly, Black Body, Ceramic Alignment Sleeve, Retainer Clip to Plate Mount Style, 2 Positions, Shutter	<u>1061451100</u>

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