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**Part Number:** [1061451500](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity](#)  
**Description:** BLC Backplane Adapter Assembly, APC, Green Body, Ceramic Alignment Sleeve, Retainer Clip to Plate Mount Style, 2 Positions, Shutter

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Fiber Optic Adapters
Series	106145
Component Type	Backplane
Mates With	106048-5000 Connector
Mode	Singlemode
Overview	<a href="#">Optical Connectivity</a>
Product Name	BLC™
Type	Adapter
UPC	822350279611

**Physical**

Alignment Sleeve	Ceramic
Angled Physical Contact (APC)	Yes
Color - Resin	Green
Ferrule Material	Ceramic
Gender	Female-Female
Material - Housing	Polymer
Mounting Style	Screws
Net Weight	12.788/g
Orientation	Straight
Panel Mount	With Flange
Ports	2
Shutter	One Side

**Electrical**

Shield Type	N/A
Shielded	No

**Solder Process Data**

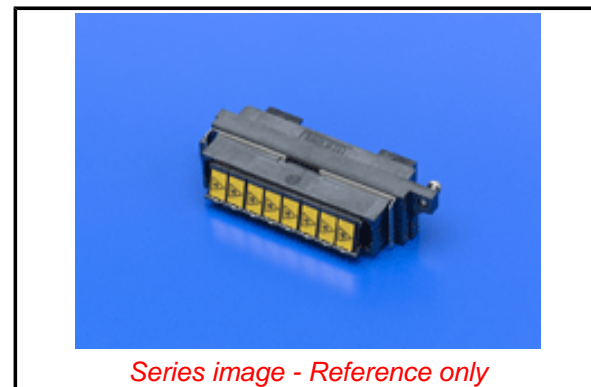
Lead-freeProcess Capability	N/A
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**Material Info**

Old Part Number	861451500
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**Reference - Drawing Numbers**

Sales Drawing	SD-106145-XX00
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(17. December 2014): No

**Halogen-Free**

**Status**

**Not Low-Halogen**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[106145 Series](#)