

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1061451500](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity Solutions](#)  
**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	<a href="#">106145</a>
Component Type	Backplane
Mode	Singlemode
Overview	<a href="#">Optical Connectivity Solutions</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**

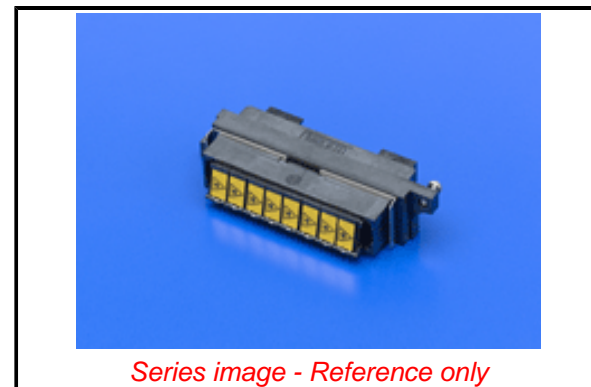
Lead-freeProcess Capability	N/A
-----------------------------	-----

**Material Info**

Engineering Number	861451500
--------------------	-----------

**Reference - Drawing Numbers**

Sales Drawing	SD-106145-XX00
---------------	----------------



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[106145 Series](#)

**Mates With**

[106048-5000 Connector](#)