

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1061461500](#)
Status: **Active**
Overview: [Optical Connectivity Solutions](#)
Description: BLC Backplane Adapter Assembly, APC, Green Body, Ceramic Alignment Sleeve, Retainer Clip to Plate Mount Style, 8 Positions, Shutter

Documents:

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

General

Product Family	Fiber Optic Adapters
Series	106146
Component Type	Backplane
Mode	Singlemode
Overview	Optical Connectivity Solutions
Product Name	BLC™
Type	Adapter
UPC	822350279772

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	22.788/g
Orientation	Straight
Panel Mount	Front
Ports	8
Shutter	One Side

Electrical

Shield Type	N/A
Shielded	No

Solder Process Data

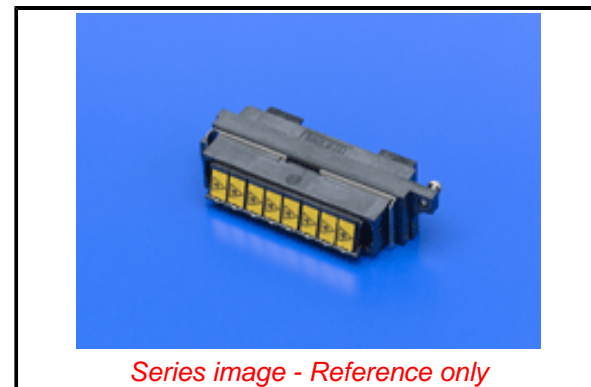
Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	861461500
--------------------	-----------

Reference - Drawing Numbers

Sales Drawing	SD-106146-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
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

[106146 Series](#)

Mates With

[106049-5000 Connector](#)