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**Part Number:** [1060465000](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity Solutions](#)  
**Description:** BLC Backplane Connector, Singlemode, 126µm Ceramic PC Ferrule, 900mm Buffered Fiber, Black Body, Screw Mount Style, 8 Positions

**Documents:**

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

**General**

Product Family	Fiber Optic Connectors
Series	<a href="#">106046</a>
Cable Size	900µm
Material - Housing	PEI
Mode	Singlemode
Overview	<a href="#">Optical Connectivity Solutions</a>
Product Name	BLC
UPC	822350266871
Wire/Cable Type	N/A

**Physical**

Alignment Sleeve	N/A
Angled Physical Contact (APC)	No
Boot Color	N/A
Boot Type	N/A
Color - Resin	Black
Ferrule Hole Size	126µm
Ferrule Material	Ceramic
Gender	Plug
Mounting Style	Screws
Net Weight	12.382/g
Ports	8

**Solder Process Data**

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

Engineering Number	860465000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
D(2021)4569-DC (8  
July 2021)  
Imidazolidine-2-thione  
Dipentyl phthalate  
bis(2-(2-  
methoxyethoxy)ethyl)  
ether  
Benzo(ghi)perylene  
Octanoic acid,  
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-  
pen  
Dodecamethylcyclhexasiloxane  
Decamethylcyclopentasiloxane  
Octamethylcyclotetrasiloxane  
Disodium 3,3'-[[1,1'-  
Biphenyl]-4,4'-  
Diylbis(Azo)  
1,2-  
Benzenedicarboxylic  
acid, bis(3-  
methylbutyl)  
1,2-diethoxyethane  
Dibutyltin-dichloride  
1,3-Propanesultone  
C.I. Direct Black 38  
Ammonium-  
pentadecafluorooctanoate  
Disodium-octaborate  
2-ethylhexyl 10-  
ethyl-4,4-dioctyl-7-  
oxo-8-oxa-3,  
Dibutylbis(pentane-2,4-  
dionato-O,O')tin  
2-(2H-Benzotriazol-2-  
yl)-4,6-  
ditertpentylphenol  
2-(2H-Benzotriazol-2-  
yl)-4-(tert-butyl)-6-  
(sec-b  
Terphenyl,  
hydrogenated  
1,2-  
Benzenedicarboxylic  
acid, dihexyl ester,  
bra  
diisohexyl phthalate  
1,2-  
Benzenedicarboxylic  
acid, dipentyl ester, br

**China RoHS**

n-pentyl-  
isopentylphthalate  
Aluminosilicate  
Refractory Ceramic  
Fibres  
Zirconia  
Aluminosilicate  
Refractory Ceramic  
Fibr  
Nonadecafluorodecanoic  
acid (PFDA) and its  
sodiu  
Tris(4-nonylphenyl,  
branched and linear)  
phosphi  
Perfluorobutane  
sulfonic acid (PFBS)  
and its sal  
Fluoranthene  
Pyrene  
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o  
Dioctyltin dilaurate,  
stannane, dioctyl-,  
bis(co  
Methylhexahydrophthalic  
anhydride  
reaction mass of  
2-ethylhexyl 10-  
ethyl-4,4-dioct  
Perfluorohexane-1-  
sulphonic acid and its  
salts  
Phenanthrene  
Lead chromate  
Lead chromate  
molybdate sulfate red  
Tris(2-chloroethyl)  
phosphate  
Boric acid, disodium  
salt, hydrate  
Strontium-chromate  
1,2-  
Benzenedicarboxylic  
acid, di-C7-11-  
branched  
1,2-  
Benzenedicarboxylic  
acid, di-C6-8-  
branched a  
bis(2-methoxyethyl)  
ether  
Potassium  
hydroxyoctaoxidizincatedichromate  
Pentazinc-chromate-  
octahydroxide  
1,2-  
Benzenedicarboxylic  
acid, bis(2-  
methoxyethyl  
1,2-Dimethoxyethane  
1,2-bis(2-  
methoxyethoxy)ethane  
Decabromodiphenylether  
Diboron-trioxide  
Cadmium-oxide

Cadmium-sulphide  
Lead(II,IV)-oxide  
Lead  
pyrochlore, antimony  
lead yellow  
Lead-dinitrate  
Lead oxide sulfate  
(Pb<sub>2</sub>O(SO<sub>4</sub>))  
Lead-titanium-trioxide  
Pentalead-tetraoxide-  
sulphate  
Trilead-dioxide-  
phosphonate  
Tetralead-trioxide-  
sulphate  
Dioxobis(stearato)trilead  
Lead titanium  
zirconium oxide  
Cyanamide, lead(2+)  
salt (1:1)  
Cadmium Hydroxide  
Sulfurous Acid, Lead  
Salt, Dibasic  
Silicic acid (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>),  
barium salt (1:1),  
lead-  
[Phthalato(2-)]dioxotrilead  
Fatty Acids, C16-18,  
Lead Salts  
4-aminoazobenzene  
Dicyclohexyl-  
phthalate  
Dihexyl-phthalate

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[106046](#) Series

**Mates With**

[1061461100](#) Adapter

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