



**Part Number :** [1061523000](#)

**Product Description :** FC Adapter, APC, Metal Body, Ceramic Alignment Sleeve, D-Hole Mount Style, Tight Fit Key

**Series Number :** 86290

**Status :** Active

**Product Category :** Fiber Optic Adapters

**Engineering Part Number :** 861523000



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## Documents and Resources


### Drawings

[1061523000 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	Contains Lead per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant with Exemption 6(c) 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

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## Part Details

### General

Status	Active
Category	Fiber Optic Adapters
Series	86290
Description	FC Adapter, APC, Metal Body, Ceramic Alignment Sleeve, D-Hole Mount Style, Tight Fit Key
Comments	Tight fit key is compatible with AFL and JDS Fitel hardware
Component Type	Standard
Product Name	FC
Type	Adapter
UPC	822350280129

### Electrical

Shielded	No
Shield Type	N/A

### Physical

Alignment Sleeve	Ceramic
Angled Physical Contact (APC)	N/A
Color - Resin	N/A
Gender	Female-Female
Material - Housing	Metal
Mounting Style	Panel Nut
Net Weight	5.040/g
Orientation	Straight
Panel Mount	With Flange
Ports	1

Shutter	No
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### Solder Process Data

Lead-Free Process Capability	N/A
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