



Part Number : [1060533500](#)

Product Description : FC Connector, Multimode, 128µm Ferrule, .90mm Buffered Fiber, Metal Coupling Nut, Black Boot

Series Number : 106053

Status : Active

Product Category : Fiber Optic Connectors

Engineering Number : 860533500



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## Documents & Resources


### Drawings

[Drawing 1060533500\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Fiber Optic Connectors
Series	106053
Description	FC Connector, Multimode, 128µm Ferrule, .90mm Buffered Fiber, Metal Coupling Nut, Black Boot
Comments	Dust Cap Included But Not Shown
Mode	Multimode
Product Name	FC
UPC	822350267687

### Physical

Angled Physical Contact (APC)	No
Boot Color	Black
Boot Type	Straight
Cable Size	900µm
Color - Resin	N/A
Ferrule Hole Size	128µm
Ferrule Material	Zirconia PC
Gender	Plug
Material - Housing	PBT
Mounting Style	Adhesive
Net Weight	6.750/g
Ports	1
Wire/Cable Type	Simplex

### Solder Process Data

Lead-Free Process Capability	N/A
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
FC Adapters	<u>106152</u>

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