

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [1060535070](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity Solutions](#)  
**Description:** FC Connector, Singlemode, 126µm Ferrule, 3.00mm Cable Diameter, Metal Coupling Nut, Black Boot

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

|                                    |                                                                  |
|------------------------------------|------------------------------------------------------------------|
| <b>General</b>                     |                                                                  |
| Product Family                     | Fiber Optic Connectors                                           |
| Series                             | <a href="#">106053</a>                                           |
| Cable Size                         | 3.00mm                                                           |
| Comments                           | Dust Cap Included But Not Shown, Dust Cap Included But Not Shown |
| Material - Housing                 | PBT                                                              |
| Mode                               | Singlemode                                                       |
| Overview                           | <a href="#">Optical Connectivity Solutions</a>                   |
| Product Name                       | FC                                                               |
| UPC                                | 822350267854                                                     |
| Wire/Cable Type                    | Simplex                                                          |
| <b>Physical</b>                    |                                                                  |
| Alignment Sleeve                   | N/A                                                              |
| Angled Physical Contact (APC)      | No                                                               |
| Boot Color                         | Black                                                            |
| Boot Type                          | Straight                                                         |
| Color - Resin                      | METAL                                                            |
| Ferrule Hole Size                  | 126µm                                                            |
| Ferrule Material                   | Zirconia PC                                                      |
| Gender                             | Plug                                                             |
| Mounting Style                     | Adhesive                                                         |
| Net Weight                         | 8.400/g                                                          |
| Ports                              | 1                                                                |
| <b>Solder Process Data</b>         |                                                                  |
| Lead-freeProcess Capability        | N/A                                                              |
| <b>Material Info</b>               |                                                                  |
| Engineering Number                 | 860535070                                                        |
| <b>Reference - Drawing Numbers</b> |                                                                  |
| Sales Drawing                      | SD-106053-YYY0                                                   |



Series image - Reference only

|                                                                                                                                                                                                                                                                        |                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                                   |                   |
| <b>EU RoHS</b><br><b>Compliant with Exemption 6(c)</b><br><b>REACH SVHC</b><br>Contained Per - ED/88/2018 (15 January 2019)<br>Lead<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Low-Halogen</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b> |
| China ROHS                                                                                                                                                                                                                                                             | 50 Image          |
| ELV                                                                                                                                                                                                                                                                    | Not Relevant      |
| RoHS Phthalates                                                                                                                                                                                                                                                        | Not Contained     |

**Search Parts in this Series**  
[106053](#) Series

**Mates With**  
[106152](#) FC Adapter, Ceramic Alignment Sleeve, [106156](#) FC Adapter, Metal Alignment Sleeve

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION