

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1061520000](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity Solutions](#)  
**Description:** FC Adapter, Metal Body, Ceramic Alignment Sleeve, Square Hole Mount Style, Standard Key

**Documents:**

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

**General**

|                |   |
|----------------|---|
| Product Family | Fiber Optic Adapters                                    |
| Series         | <a href="#">106152</a>                                  |
| Comments       | Standard fit key is compatible with JIS C 5970 standard |
| Component Type | Standard  |
| Mode           | Singlemode and Multimode                                |
| Overview       | <a href="#">Optical Connectivity Solutions</a>          |
| Product Name   | FC  |
| Type           | Adapter   |
| UPC            | 822350279932  |

**Physical**

|                               |               |
|-------------------------------|---------------|
| Alignment Sleeve              | Ceramic       |
| Angled Physical Contact (APC) | N/A           |
| Color - Resin                 | N/A           |
| Ferrule Material              | Zirconia      |
| Gender                        | Female-Female |
| Material - Housing            | Metal         |
| Mounting Style                | Panel Nut     |
| Net Weight                    | 9.440/g       |
| Orientation                   | Straight      |
| Panel Mount                   | Screws        |
| Ports                         | 1             |
| Shutter                       | No            |

**Electrical**

|             |     |
|-------------|-----|
| Shield Type | N/A |
| Shielded    | No  |

**Solder Process Data**

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

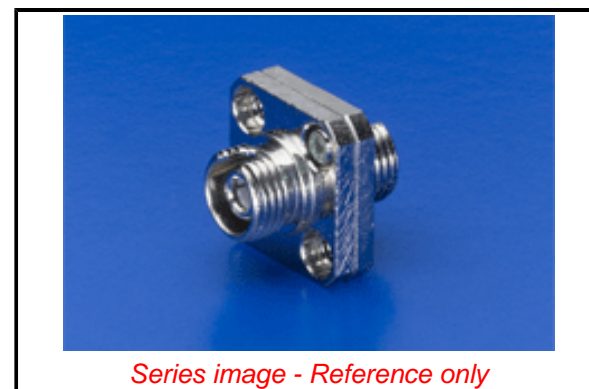
**Material Info**

|                    |           |
|--------------------|-----------|
| Engineering Number | 861520000 |
|--------------------|-----------|

**Reference - Drawing Numbers**

|               |                |
|---------------|----------------|
| Sales Drawing | SD-10615X-0000 |
|---------------|----------------|

\*NTT-FC is a trademark of NTT Advanced Technology Corporation



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |               |
|-----------------|---------------|
| China ROHS      | 50 Image      |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[106152](#) Series