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**Part Number:** [1061521000](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity Solutions](#)  
**Description:** FC Adapter, Metal Body, Ceramic Alignment Sleeve, D-Hole Mount Style, Standard Key

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

|                                    |                                                         |
|------------------------------------|---------------------------------------------------------|
| <b>General</b>                     |                                                         |
| 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                                | 822350280075                                            |
| <b>Physical</b>                    |                                                         |
| 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                         | 5.400/g                                                 |
| Orientation                        | Straight                                                |
| Panel Mount                        | With Flange                                             |
| Ports                              | 1                                                       |
| Shutter                            | No                                                      |
| <b>Electrical</b>                  |                                                         |
| Shield Type                        | N/A                                                     |
| Shielded                           | No                                                      |
| <b>Solder Process Data</b>         |                                                         |
| Lead-freeProcess Capability        | N/A                                                     |
| <b>Material Info</b>               |                                                         |
| Engineering Number                 | 861521000                                               |
| <b>Reference - Drawing Numbers</b> |                                                         |
| Sales Drawing                      | SD-10615X-1000                                          |

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



Series image - Reference only

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                     |
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| <b><u>EU ELV</u></b><br><b>Compliant with Exemption 3</b>                                                                                                                                                                                                                                                                                                                                                                                                                |                                     |
| <b><u>EU RoHS</u></b><br><b>Compliant with Exemption 6(c)</b><br><b><u>REACH SVHC</u></b><br>Not Contained Per - ED/30/2017 (7 July 2017)<br><b><u>Halogen-Free Status</u></b><br><b>Not Low-Halogen</b><br><b>Need more information on product environmental compliance?</b><br><br>Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a><br>Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. | <b><u>China RoHS</u></b>            |
| China ROHS ELV                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 50 Image Compliant with Exemption 3 |
| RoHS Phthalates                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not Contained                       |

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