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**Part Number:** [1060276250](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity Solutions](#)  
**Description:** LC/APC Connector, Singlemode, 125.25µm Ceramic Ferrule, 3.00mm Simplex Cable, Green Housing, Green Straight Boot

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

|                                    |                                                |
|------------------------------------|------------------------------------------------|
| <b>General</b>                     |                                                |
| Product Family                     | Fiber Optic Connectors                         |
| Series                             | <a href="#">106027</a>                         |
| Cable Size                         | 3.00mm                                         |
| Material - Housing                 | PBT                                            |
| Mode                               | Singlemode                                     |
| Overview                           | <a href="#">Optical Connectivity Solutions</a> |
| Product Name                       | LC                                             |
| UPC                                | 822350263856                                   |
| Wire/Cable Type                    | Duplex                                         |
| <b>Physical</b>                    |                                                |
| Alignment Sleeve                   | N/A                                            |
| Angled Physical Contact (APC)      | Yes                                            |
| Boot Color                         | Green                                          |
| Boot Type                          | Straight                                       |
| Color - Resin                      | Green                                          |
| Ferrule Hole Size                  | 125.25µm                                       |
| Ferrule Material                   | Ceramic                                        |
| Gender                             | Plug                                           |
| Mounting Style                     | Adhesive                                       |
| Net Weight                         | 2.897/g                                        |
| Ports                              | 1                                              |
| <b>Solder Process Data</b>         |                                                |
| Lead-freeProcess Capability        | N/A                                            |
| <b>Material Info</b>               |                                                |
| Engineering Number                 | 860276250                                      |
| <b>Reference - Drawing Numbers</b> |                                                |
| Sales Drawing                      | SD-106027-X2X0                                 |



Series image - Reference only

|                                                                                                                                                                                                                                                       |                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                  |                                              |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per -<br>D(2020)4578-DC (25<br>June 2020)<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<br>ELV<br>RoHS Phthalates                                                                                                                                                                                                                  | Green Image<br>Not Relevant<br>Not Contained |

**Search Parts in this Series**  
[106027](#) Series

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