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**Part Number:** [106025-7140](#)  
**Status:** **Active**  
**Overview:** [Fiber Optic Product Families](#)  
**Description:** LC Duplex Connector, Singlemode, 126.00µm Ceramic Ferrule, 1.60mm Duplex Cable, Blue Housing, 45°

**Documents:**

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

**General**

|                             |   |
|-----------------------------|---|
| Product Family              | Fiber Optic Connectors  |
| Series                      | <a href="#">106025</a>  |
| Cable Size                  | 1.60mm  |
| Material - Housing          | PEI   |
| Mates With                  | <a href="#">106115</a> LC Duplex EMI Adapter. <a href="#">106123</a> LC Quad Adapter. LC Duplex Adapter <a href="#">106125</a> , <a href="#">106126</a> , <a href="#">106127</a> , <a href="#">106128</a> |
| Mode                        | Singlemode  |
| Overview                    | <a href="#">Fiber Optic Product Families</a>  |
| Product Literature Order No | 987650-1589   |
| Product Name                | LC  |
| UPC                         | 822350260718  |
| Wire/Cable Type             | Duplex  |

**Physical**

|                               |          |
|-------------------------------|----------|
| Alignment Sleeve              | Ceramic  |
| Angled Physical Contact (APC) | No       |
| Boot Color                    | Blue     |
| Boot Type                     | 45°      |
| Color - Resin                 | Blue     |
| Ferrule Hole Size             | 126µm    |
| Ferrule Material              | Ceramic  |
| Gender                        | Plug     |
| Mounting Style                | Adhesive |
| Net Weight                    | 2.995/g  |
| Ports                         | 2        |

**Material Info**

Old Part Number 860257140

**Reference - Drawing Numbers**

Sales Drawing SD-106025-71XX



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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