

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

**Part Number:** [106005-1000](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity](#)  
**Description:** MPO Loopback, Singlemode, 12 Fiber, 9/125µm, Standard Pin Out

**Documents:**

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

**General**

|                        |                                      |
|------------------------|--------------------------------------|
| Product Family         | Fiber Optic Assemblies               |
| Series                 | <a href="#">106005</a>               |
| Boot Type              | N/A                                  |
| Connector to Connector | N/A                                  |
| Mode                   | Singlemode                           |
| Overview               | <a href="#">Optical Connectivity</a> |
| Product Name           | MPO                                  |
| UPC                    | 800756925332                         |

**Physical**

|                       |              |
|-----------------------|--------------|
| Cable Length          | LOOPBACK     |
| Cable Size            | 9/125µm      |
| Fiber (Core/Cladding) | 9/125µm      |
| Net Weight            | 96.180/g     |
| Single Ended          | Yes          |
| Wire/Cable Type       | Ribbon Cable |

**Material Info**

**Reference - Drawing Numbers**

|               |                |
|---------------|----------------|
| Sales Drawing | SD-106005-1000 |
|---------------|----------------|



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of  
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

**Search Parts in this Series**

[106005Series](#)

**Mates With**

MTP Adapter:Link:106181, [106114](#)