

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [1062831012](#)  
**Status:** **Active**  
**Overview:** [Optical Connectivity Solutions](#)  
**Description:** Quad Small Form-factor Pluggable Plus (QSFP+) Optical Jumper Cable Assembly, 4 TX, 4 RX; 8 Fiber MTP\* Multimode 50/125µm 3mm Round Cable Plenum, High Bandwidth (OM3), 12.0m (39.37' ) Length, Aqua Cable



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

|                                    |                                                |
|------------------------------------|------------------------------------------------|
| <b>General</b>                     |                                                |
| Product Family                     | Fiber Optic Assemblies                         |
| Series                             | <a href="#">106283</a>                         |
| Boot Type                          | N/A                                            |
| Connector to Connector             | MTP*-to-MTP*                                   |
| Mode                               | Multimode Enhanced                             |
| Overview                           | <a href="#">Optical Connectivity Solutions</a> |
| Product Name                       | iPass+™ HD, MPO, QSFP+                         |
| UPC                                | 884982654501                                   |
| <b>Physical</b>                    |                                                |
| Cable Length                       | 12.0m                                          |
| Cable Size                         | 50/125µm                                       |
| Fiber (Core/Cladding)              | 50/125µm                                       |
| Net Weight                         | 115.148/g                                      |
| Single Ended                       | No                                             |
| Wire/Cable Type                    | Round                                          |
| <b>Solder Process Data</b>         |                                                |
| Lead-freeProcess Capability        | N/A                                            |
| <b>Material Info</b>               |                                                |
| <b>Reference - Drawing Numbers</b> |                                                |
| Sales Drawing                      | SD-106283-00XX                                 |

\*MTP is a registered trademark of US Conec Ltd.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |
| <b>EU RoHS</b><br><b>Compliant with Exemption 6(c)</b><br><b>REACH SVHC</b><br>Not Contained Per - ED/21/2016 (20 June 2016)<br><b>Halogen-Free Status</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>China RoHS</b>                         |
| China ROHS<br>ELV<br>RoHS Phthalates                                                                                                                                                                                                                                                                                                                                                                                                                 | 50 Image<br>Not Relevant<br>Not Contained |

**Search Parts in this Series**  
[106283](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION