

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

**Part Number:** [1002971101](#)  
**Status:** **Active**  
**Overview:** zQSFP+® Interconnect System  
**Description:** zQSFP+-to-zQSFP+ Cable Assembly, 30 AWG, 1.0m Length

**Documents:**

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

**Agency Certification**

CSA LR64395  
 UL E72548

**General**

Product Family Cable Assemblies  
 Series [100297](#)  
 Assembly Configuration Dual Ended Connectors  
 Connector to Connector QSFP28-to-QSFP28, zQSFP+-to-zQSFP+  
 Overview [zQSFP+® Interconnect System](#)  
 Product Name zQSFP Plus, zQSFP+  
 UPC 887191650180

**Physical**

Cable Length 1.01m  
 Circuits (Loaded) 38  
 Gender Plug/Plug  
 Lock to Mating Part Yes  
 Material - Metal Zinc Die Cast  
 Net Weight 104.500/g  
 Number of Rows 2  
 Packaging Type Bag  
 Single Ended No  
 Wire Size AWG 30  
 Wire/Cable Type Round

**Electrical**

Current - Maximum per Contact 0.03A  
 Impedance 100Ω  
 Shielded No  
 Voltage - Maximum 3.3V DC

**Material Info**



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)4578-DC (25  
 June 2020)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[100297 Series](#)

**Mates With**

zQSFP Cages and Connectors