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**Part Number:** [1002971015](#)  
**Status:** **Active**  
**Overview:** [zQSFP+® Interconnect System](#)  
**Description:** [zQSFP+™-to-zQSFP+™ Cable Assembly, 32 AWG, 0.50m Length](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification TS-100297-1015-001 \(PDF\)](#)

**Agency Certification**

UL E72548

**General**

Product Family Cable Assemblies  
 Series [100297](#)  
 Assembly Configuration Dual Ended Connectors  
 Connector to Connector zQSFP+-to-zQSFP+  
 Overview [zQSFP+® Interconnect System](#)  
 Product Name zQSFP+  
 UPC 889056262750

**Physical**

Cable Length 0.503m  
 Circuits (Loaded) 38  
 Gender Plug  
 Lock to Mating Part Yes  
 Material - Metal Zinc Die Cast  
 Net Weight 4434.000/g  
 Packaging Type Bag  
 Single Ended No  
 Wire Size AWG 32  
 Wire/Cable Type Round

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Product Specification TS-100297-1015-001  
 Sales Drawing 1002970001-000



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[100297 Series](#)

**Mates With**

zQSFP Cages and Connectors

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