



**Part Number :** [1003463301](#)

**Product Description :** zQSFP+-to-2 zQSFP+ Passive Cable Assembly, 100 Gbps-to-(2) 50 Gbps, 26 AWG, 3.0m Length

**Series Number :** 100346

**Status :** Active

**Product Category :** High-Speed I/O Cable Assemblies



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## Documents & Resources

### Drawings

[Drawing 1003463301\\_sd.pdf](#)

[Packaging Design Drawing 1003460001-PK.pdf](#)

### Specifications

[Product Specification 1003460001-000.pdf](#)

[Test Summary 1003461051-001.pdf](#)

[Test Summary 1003461051-002.pdf](#)

[Test Summary 1003461051-003.pdf](#)

[Test Summary 1003461051-004.pdf](#)

[Test Summary 1003461051-005.pdf](#)

[Test Summary 1003461051-006.pdf](#)

[Test Summary 1003461051-007.pdf](#)

[Test Summary 1003461051-008.pdf](#)

[Test Summary 1003461051-009.pdf](#)

[Test Summary 1003461051-010.pdf](#)

[Test Summary 1003463051-SI.pdf](#)

[Test Summary 1003463501-003.pdf](#)

[Test Summary 1003463501-SI.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead monoxide per D(2023)3788-DC (14 Jun 2023)

EU RoHS	Compliant per EU 2015/863
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### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	100346
Description	zQSFP+-to-2 zQSFP+ Passive Cable Assembly, 100 Gbps-to-(2) 50 Gbps, 26 AWG, 3.0m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP28-to-2 QSFP28, zQSFP+-to-2 zQSFP+
Product Family	zQSFP+ and QSFP+ Integrated Product Solutions
Product Name	zQSFP Plus,zQSFP+
UPC	889056335782

### Electrical

Data Rate	28.0 Gbps
Impedance	100Ω

### Physical

Cable Length	3.0m
Circuits (Loaded)	38
Circuits (maximum)	38

Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Net Weight	625.200/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	Temp-Flex Twinax
Wire Size (AWG)	26

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