



**Part Number :** [2058981102](#)

**Product Description :** QSFP56-to-QSFP56 (zQSFP+) Passive Cable Assembly, 56 Gbps, 30 AWG, 1.0m Length

**Series Number :** 205898

**Status :** Active

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



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## Documents & Resources


### Drawings

[2058981102\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

### 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	205898
Description	QSFP56-to-QSFP56 (zQSFP+) Passive Cable Assembly, 56 Gbps, 30 AWG, 1.0m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP56-to-QSFP56, zQSFP+-to-zQSFP+
Product Name	zQSFP Plus,zQSFP+
Type	Pluggable
UPC	191128751155

### Agency

CSA	LR64395
UL	E72548

### Electrical

Data Rate	28.0 Gbps
Impedance	100Ω

### Physical

Cable Bundling	None
Cable Length	1.0m
Circuits (Loaded)	MSA
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
Net Weight	1.000/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No

Wire/Cable Type	Temp-Flex Twinax
Wire Size (AWG)	30

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