



**Part Number :** [2058993302](#)

**Product Description :** QSFP56-to-2 QSFP56 (zQSFP+)  
Passive Cable Assembly, 56 Gbps, 26 AWG, 3.0m  
Length

**Series Number :** 205899

**Status :** Active

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



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## Documents & Resources

### Drawings


[2058993302 sd.pdf](#)

[2058991052-PK.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
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

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	205899
Description	QSFP56-to-2 QSFP56 (zQSFP+) Passive Cable Assembly, 56 Gbps, 26 AWG, 3.0m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP56-to-2 QSFP56, zQSFP+-to-2 zQSFP+
Product Name	zQSFP Plus,zQSFP+
Type	Pluggable
UPC	191128752435

### Electrical

Data Rate	28.0 Gbps
Impedance	100Ω

### Physical

Cable Bundling	None
Cable Length	3.0m
Circuits (Loaded)	MSA
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
Net Weight	628.500/g
Packaging Type	Bag
Release Style	Pull Tab

Single Ended	No
Wire/Cable Type	Temp-Flex Twinax
Wire Size (AWG)	26

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