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Part Number: 1002971001
Status: Active
Overview: zQSFP+ and QSFP+ Integrated Product Solutions
Description: zQSFP+-to-zQSFP+ Cable Assembly, 32 AWG, 1.0m Length



Series image - Reference only

Documents:

Drawing (PDF)
Test Summary 1002970003-000 (PDF)
Test Summary 1002970004-000 (PDF)
Test Summary 1002970006-000 (PDF)
Test Summary 1002970007-000 (PDF)
Test Summary 1002970008-000 (PDF)
Test Summary 1002970009-000 (PDF)
Test Summary 1002970020-000 (PDF)
Test Summary 1002970021-000 (PDF)
Test Summary 1002970023-000 (PDF)
Test Summary TS-100297-1001-001 (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E72548

General

Product Family	Cable Assemblies
Series	100297
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP28-to-QSFP28, zQSFP+-to-zQSFP+
Data Rate	28.0 Gbps
Overview	zQSFP+ and QSFP+ Integrated Product Solutions
Product Name	zQSFP Plus, zQSFP+
Taxonomy	High-Speed Pluggable I/O Cable
UPC	889056262767

Physical

Cable Length	1.01m
Circuits (Loaded)	38
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Net Weight	24.692/g
Number of Rows	2
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

Sales Drawing	1002970001-000
Test Summary	1002970003-000, 1002970004-000, 1002970006-000, 1002970007-000, 1002970008-000, 1002970009-000, 1002970020-000, 1002970021-000, 1002970023-000, TS-100297-1001-001

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
100297 Series

Mates With
zQSFP Cages and Connectors

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