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Part Number: [1002971101](#)
Status: **Active**
Overview: zQSFP+ and QSFP+ Integrated Product Solutions
Description: zQSFP+-to-zQSFP+ Cable Assembly, 30 AWG, 1.0m Length

Documents:

Drawing (PDF)	Test Summary 1002970020-000 (PDF)
Test Summary 1002970003-000 (PDF)	Test Summary 1002970021-000 (PDF)
Test Summary 1002970004-000 (PDF)	Test Summary 1002970023-000 (PDF)
Test Summary 1002970006-000 (PDF)	Test Summary TS-100297-1101-001 (PDF)
Test Summary 1002970007-000 (PDF)	RoHS Certificate of Compliance (PDF)
Test Summary 1002970008-000 (PDF)	Product Literature (PDF)
Test Summary 1002970009-000 (PDF)	

Agency Certification

CSA	LR64395
UL	E72548

General

Product Family	Cable Assemblies
Series	100297
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP28-to-QSFP28, zQSFP+-to-zQSFP+
Overview	zQSFP+ and QSFP+ Integrated Product Solutions
Product Name	zQSFP Plus, zQSFP+
UPC	887191650180

Physical

Cable Length	1.01m
Circuits (Loaded)	38
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Net Weight	104.500/g
Number of Rows	2
Packaging Type	Bag
Single Ended	No
Wire Size AWG	30
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-100297-1101-001



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[100297 Series](#)

Mates With

zQSFP Cages and Connectors

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