

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1002973351](#)
Status: **Active**
Overview: [zQSFP+® Interconnect System](#)
Description: [zQSFP+-to-zQSFP+ Cable Assembly, 26 AWG, 3.5m 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-100297-3351-001 (PDF)
Test Summary 1002970007-000 (PDF)	RoHS Certificate of Compliance (PDF)
Test Summary 1002970008-000 (PDF)	Product Literature (PDF)
Test Summary 1002970009-000 (PDF)	



General

Product Family	Cable Assemblies
Series	100297
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP28-to-QSFP28, zQSFP+-to-zQSFP+
Overview	zQSFP+® Interconnect System
Product Name	zQSFP Plus, zQSFP+
UPC	887191650098

Physical

Cable Length	3.50m
Circuits (Loaded)	38
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Net Weight	1.000/g
Number of Rows	2
Packaging Type	Bag
Single Ended	No
Wire Size AWG	26
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-100297-3351-001

EU ELV

Not Relevant

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

Not Relevant

Not Contained

Search Parts in this Series

[100297 Series](#)

Mates With

[zQSFP Cages and Connectors](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Ethernet Cables / Networking Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[73-6670-7](#) [73-6680-15](#) [73-7797-25](#) [MCJB2-10P6Q7-120](#) [84909-0204](#) [1200700174](#) [1200860368](#) [E16A06002M030](#) [E200102-009-S1](#)
[AX105346-EW](#) [MT14-187L](#) [17-103530](#) [ERWPAB3002M005](#) [190-038045-01](#) [NK5EPC18RDY](#) [NK5EPC18VLY](#) [NK5EPC18YLY](#)
[NK5EPC1GRY](#) [NK5EPC4Y](#) [NK5EPC6YLY](#) [NK5EPC8BLY](#) [NK5EPC9YLY](#) [1969343-6](#) [C501100010](#) [C501106002](#) [C501106007](#)
[C501106015](#) [C501106025](#) [C601102010](#) [C601104010](#) [C601106007](#) [C601106015](#) [2142758-2](#) [2168427-2](#) [CAT1106007](#) [21949-1](#) [2J1866A](#)
[RJF SFTP 5E 0500](#) [AX100351](#) [MN14CEC/ST](#) [C501100015](#) [C501106004](#) [C501106010](#) [C5F1108007](#) [C601104004](#) [C601106004](#)
[CA21106004](#) [CA21106010](#) [CA21106015](#) [CA21109007](#)