molex

Part Number : 1003451204
Product Description : zQSFP+-to-4 zSFP+ Passive Cable Assembly with Dust Cap, 100 Gbps-to-(4) 25 Gbps, Belden Cable, 30 AWG, 2.0m Length
Series Number : 100345
Status : Active
Product Category : High-Speed I/O Cable Assemblies

Documents and Resources

Drawings

1003451204_sd.pdf

1003451000_GDL-PK.pdf

Specifications

1003450001-000.pdf

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	Contains N,N-dimethylacetamide (DMAc, DMA); 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene]; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

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- 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

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	100345
Description	zQSFP+-to-4 zSFP+ Passive Cable Assembly with Dust Cap, 100 Gbps-to-(4) 25 Gbps, Belden Cable, 30 AWG, 2.0m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP28-to-4 SFP28, zQSFP+-to-4 zSFP+
Product Name	zQSFP Plus,zQSFP+,zSFP Plus,zSFP+
Type	Pluggable
UPC	191128138437

Agency

CSA	LR64395
UL	E72548

Electrical

Data Rate	28.0 Gbps
Impedance	100Ω

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Physical

Cable Bundling	None
Cable Length	2.0m
Circuits (Loaded)	38 TO 20
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Net Weight	404.500/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Belden Twinax
Wire Size (AWG)	30

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