Part Number : 2058563025
Product Description : QSFP-DD-to-8 SFP56 (zSFP+) Passive Cable Assembly, 56 Gbps, 28 AWG, 2.5m Length
Series Number : 205856
Status : Active
Product Category : High-Speed I/O Cable Assemblies



Documents and Resources

Drawings

2058563025_sd.pdf

2058561005-PK.pdf

Specifications

2058561005-000.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	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

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	205856
Description	QSFP-DD-to-8 SFP56 (zSFP+) Passive Cable Assembly, 56 Gbps, 28 AWG, 2.5m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP-DD-to-8 SFP56, QSFP-DD-to-8 zSFP+
Product Name	QSFP-DD,zSFP Plus,zSFP+
Type	Pluggable
UPC	191128873574

Electrical

Data Rate	56.0 Gbps
Impedance	100Ω

Physical

Cable Bundling	Woven Braid
Cable Length	2.50m
Circuits (Loaded)	MSA
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold

Net Weight	970.800/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Temp-Flex Twinax
Wire Size (AWG)	28