

Part Number : 2015913015

Series Number : 201591

Product Category : High-Speed I/O Cable Assemblies

Product Description : QSFP-DD-to-QSFP-DD Passive Cable Assembly, 56 Gbps, 28 AWG, 1.5m Length

Status : Active

Documents & Resources

Drawings

[Drawing 2015913015_sd.pdf](#)

Specifications

[Application Specification 2015910002-000.pdf](#)

[Product Specification 2015910001-000.pdf](#)

[Test Summary 2015911010_DDQ-009.pdf](#)

[Test Summary 2015911015-001.pdf](#)

[Test Summary 2015911015-004.pdf](#)

[Test Summary 2015911015-008.pdf](#)

[Test Summary 2015913005-001.pdf](#)

[Test Summary 2015913005-002.pdf](#)

[Test Summary 2015913005-003.pdf](#)

[Test Summary 2015913005-004.pdf](#)

[Test Summary 2015913005-005.pdf](#)

[Test Summary 2015913005-006.pdf](#)

[Test Summary 2015913005-007.pdf](#)

[Test Summary 2015913005-008.pdf](#)

[Test Summary 2015913025-001.pdf](#)

[Test Summary 2015913025-004.pdf](#)

[Test Summary 2015913025-008.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)

EU RoHS	Compliant per EU 2015/863
---------	---------------------------

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	201591
Description	QSFP-DD-to-QSFP-DD Passive Cable Assembly, 56 Gbps, 28 AWG, 1.5m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP-DD-to-QSFP-DD
Product Family	QSFP-DD Interconnect System and Cable Assemblies
Product Name	QSFP-DD
Type	Pluggable
UPC	191128322041

Electrical

Data Rate	56.0 Gbps
Impedance	100Ω

Physical

Cable Bundling	Woven Braid
Cable Length	1.50m
Circuits (Loaded)	MSA

Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
Net Weight	304.400/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Temp-Flex Twinax
Wire Size (AWG)	28

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

This document was generated on Jun 01, 2024