



Part Number : [2015911005](#)
Product Description : QSFP-DD-to-QSFP-DD
Passive Cable Assembly, 56 Gbps, 30 AWG,
0.5m Length
Series Number : 201591
Status : Active
Product Category : High-Speed I/O Cable
Assemblies



Documents & Resources

Drawings
[2015911005_sd.pdf](#)

Specifications
[2015910002-000.pdf](#)
[2015910001-000.pdf](#)
[2015911005-001.pdf](#)
[2015911005-002.pdf](#)
[2015911005-003.pdf](#)
[2015911005-004.pdf](#)
[2015911005-005.pdf](#)
[2015911005-006.pdf](#)
[2015911005-007.pdf](#)
[2015911005-008.pdf](#)
[2015911010_DDQ-009.pdf](#)
[2015919111-000.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(2024)4144-DC (27 June 2024)
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, 30 AWG, 0.5m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP-DD-to-QSFP-DD
Product Name	QSFP-DD
Type	Pluggable
UPC	191128320078

Electrical

Data Rate	56.0 Gbps
Impedance	100Ω

Physical

Cable Bundling	Woven Braid
Cable Length	0.50m
Circuits (Loaded)	MSA
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast

Material - Plating Mating	Gold
Net Weight	117.400/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Temp-Flex Twinax
Wire Size (AWG)	30