



Part Number : [1111451201](#)

Product Description : zSFP+-to-zSFP+ Passive Cable Assembly, 28 Gbps, 30 AWG, 2.0m Length

Series Number : 111145

Status : Active

Product Category : High-Speed I/O Cable Assemblies



Documents & Resources

Drawings

[1111451201_sd.pdf](#)

[1111451000-000.pdf](#)

Specifications

[1111451051-000.pdf](#)

[1111451151-002.pdf](#)

[1111451151-005.pdf](#)

[1111451151-006.pdf](#)

[1111451151-007.pdf](#)

[1111451201-001.pdf](#)

[1111451201-002.pdf](#)

[1111451201-003.pdf](#)

[1111451201-004.pdf](#)

[1111451201-005.pdf](#)


[1111451201-006.pdf](#)

[1111451201-009.pdf](#)

[1111451201-SI.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 6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol per D(2025)4165-DC (25 June 2025)
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	111145
Description	zSFP+-to-zSFP+ Passive Cable Assembly, 28 Gbps, 30 AWG, 2.0m Length
Assembly Configuration	Dual Ended Connectors
Comments	Delivering unparalleled signal integrity for next-generation Ethernet and Fibre Channel applications, the zSFP+ cable assemblies for 28 Gbps serial channels now includes Temp-Flex cable technology.

Connector to Connector	SFP28-to-SFP28, zSFP+-to-zSFP+
Product Name	zSFP Plus,zSFP+
Type	Pluggable
UPC	889056483155

Agency

UL	E72548
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Electrical

Current - Maximum per Contact	0.03A
Data Rate	28.0 Gbps
Impedance	100Ω
Voltage - Maximum	3.3V DC

Physical

Cable Bundling	None
Cable Length	2.0m
Circuits (Loaded)	20
Circuits (maximum)	20
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
Net Weight	99.800/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Waterproof / Dustproof	No
Wire/Cable Type	Temp-Flex Twinax
Wire Insulation Diameter	4.10mm Nominal
Wire Size (AWG)	30

Mates With / Use With

Mates with Part(s)

Description	Part Number
zSFP+ Right-Angle Assemblies	<u>170382</u>

Use with Part(s)

Description	Part Number
Use With	Switches, hubs, routers, servers, storage, telecom