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Part Number: 1111451301
Status: Active
Overview: zSFP+ Interconnect System
Description: zSFP+-to-zSFP+ Passive Cable Assembly, 28 Gbps, 30 AWG, 3.0m Length



Series image - Reference only

Documents:

Drawing (PDF)
Packaging Specification 1111451000-000 (PDF)
Test Summary 1111451051-000 (PDF)
Test Summary 1111451151-002 (PDF)
Test Summary 1111451151-005 (PDF)
Test Summary 1111451151-006 (PDF)
Test Summary 1111451151-007 (PDF)
Test Summary 1111451201-001 (PDF)
Test Summary 1111451201-002 (PDF)
Test Summary 1111451201-003 (PDF)
Test Summary 1111451201-005 (PDF)
Test Summary 1111451201-006 (PDF)
Test Summary 1111451201-009 (PDF)
Test Summary 1111451301-SI (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	111145
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+
Overview	zSFP+ Interconnect System
Product Name	zSFP Plus, zSFP+
Taxonomy	High-Speed Pluggable I/O Cable
UPC	889056483179

Physical

Cable Length	3.0m
Circuits (Loaded)	20
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
Net Weight	129.000/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Waterproof / Dustproof	No
Wire Insulation Diameter	4.10mm Nominal
Wire Size AWG	30
Wire/Cable Type	Temp-Flex Twinax

Electrical

Current - Maximum per Contact	0.03A
Impedance	100Ω
Shield Type	EMI Girdle
Shielded	Yes
Voltage - Maximum	3.3V DC

Material Info

Reference - Drawing Numbers

Packaging Specification	1111451000-000
Sales Drawing	1111450001-000

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
111145 Series

Mates With
zSFP+ Connectors 170382

Use With
Switches, hubs, routers, servers, storage, telecom

Test Summary	1111451051-000, 1111451151-002, 1111451151-005, 1111451151-006, 1111451151-007, 1111451201-001, 1111451201-002, 1111451201-003, 1111451201-005, 1111451201-006, 1111451201-009, 1111451301-SI

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