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Part Number: [1111451101](#)
Status: **Active**
Overview: zSFP® Interconnect System
Description: zSFP+®-to-zSFP+® Passive Cable Assembly, 28 Gbps, 30 AWG, 1.0m Length

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[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	zSFP+®-to-zSFP+®
Overview	zSFP® Interconnect System
Product Literature Order No	987650-6751
Product Name	zSFP+®
UPC	889056483148

Physical

Cable Length	1.0m
Circuits (Loaded)	20
Gender	Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
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® Twin-ax

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-111145-0001
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

Search Parts in this Series

[111145](#) Series

Mates With

zSFP+® Connectors [170382](#)

Use With

Switches, hubs, routers, servers, storage, telecom