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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
Net Weight	49.831/g
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	100Ω
Shield Type	EMI Girdle
Shielded	Yes
Voltage - Maximum	3.3V DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	1111450001-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
Halogen-Free
Status
Not Low-Halogen

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[111145](#) Series

Mates With
zSFP+® Connectors [170382](#)

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

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