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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

**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	889056483179

**Physical**

Cable Length	3.0m
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](mailto: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