

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1111451156](#)
Status: **Active**
Overview: [zSFP+ Interconnect System](#)
Description: zSFP+-to-zSFP+ Passive Cable Assembly, Low-smoke Zero-halogen Cable, 28 Gbps, 30 AWG, 1.5m Length

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	111145
Assembly Configuration	Dual Ended Connectors
Connector to Connector	zSFP+-to-zSFP+
Overview	zSFP+ Interconnect System
Product Name	zSFP Plus, zSFP+
UPC	191128356374

Physical

Cable Length	1.50m
Circuits (Loaded)	20
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
Net Weight	4106.332/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	Belden Low-smoke Zero-halogen

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	1111451056-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[111145 Series](#)

Mates With

zSFP+ Connectors [170382](#)

Use With

Switches, hubs, routers, servers, storage,
telecom