



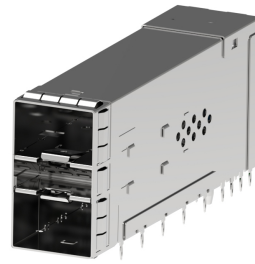
Part Number : [2067411001](#)

Product Description : zSFP+ (SFP56) Stacked Connector Assembly, 2-by-1, Air Vent, Spring Fingers, 40 Circuits

Series Number : 206741

Status : Active

Product Category : High-Speed I/O Connectors



Documents & Resources

Drawings

[Drawing 2067411001_sd.pdf](#)

[Application Tooling Drawing 2001991870-000.pdf](#)

[Application Tooling Drawing 2002142253-000.pdf](#)

[Packaging Design Drawing 2047500033-000.pdf](#)

3D Models and Design Files

[Application Tooling Model 2001991870-000.zip](#)

[Application Tooling Model 2002142253-000.zip](#)

[Electrical Model Document 2067411200-000.pdf](#)

[S-Parameter Model 2067411200-000.zip](#)

Specifications

[Application Specification AS-170071-0001-001.pdf](#)

[Application Specification 2067410001-000.pdf](#)

[Product Specification 2067410002-PS-000.pdf](#)

[Test Summary 2067410004-TS-000.pdf](#)

Tooling Specifications

[Application Tooling Specification 2002142253-000.pdf](#)

[Application Tooling Specification 2001991870-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21

REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	High-Speed I/O Connectors
Series	206741
Description	zSFP+ (SFP56) Stacked Connector Assembly, 2-by-1, Air Vent, Spring Fingers, 40 Circuits
Application	Module-to-Board
Component Type	Receptacle
Product Family	SFP+ and SFP Interconnect Solutions
Product Name	zSFP Plus,zSFP+
Type	Pluggable
UPC	191130076963

Agency

UL	E29179
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Electrical

Current - Maximum per Contact	0.5A
Data Rate	56.0 Gbps

Shield Type	EMI Fingers
Shielded	Yes
Voltage - Maximum	30V AC (RMS)/DC

Physical

Circuits (Loaded)	40
Color - Resin	Black
Durability (mating cycles max)	100
Flammability	94V-0
Gender	Female
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	30.030/g
Number of Rows	2
Orientation	Right Angle
Packaging Type	Tray
Panel Mount	No
PC Tail Length	1.30mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	2
Temperature Range - Operating	-40° to +85°C
Termination Interface Style	Through Hole - Compliant Pin

Mates With / Use With

Mates with Part(s)

Description	Part Number
zSFP+-to-zSFP+ Active Cable Assemblies, 56 Gbps	<u>211479</u>

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