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Part Number:

1712248011

Status:

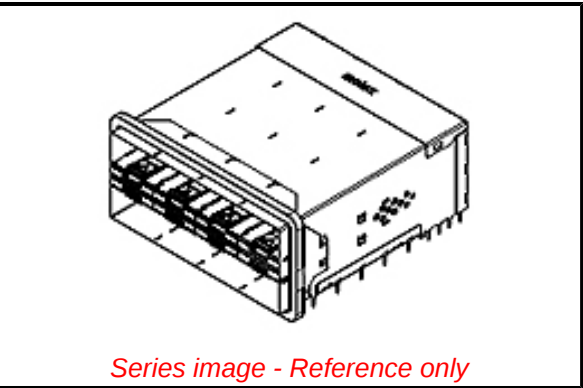
Active

Overview:

High-Speed Pluggable I/O Solutions

Description:

zSFP+ Stacked Ganged Assembly with Metal Spring Fingers, 2-by-8 with 4 Light Pipes, 320 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-170071-0001 (PDF)

Application Specification AS-170071-0002-001 (PDF)

Packaging Specification PK-170071-002-001 (PDF)

Test Summary TS-170071-0001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		I/O Connectors
Series		171224
Application		Module-to-Board
Component Type		Receptacle
Overview		High-Speed Pluggable I/O Solutions
Product Name		zSFP Plus, zSFP+
Type		N/A
UPC		884982824492
Physical		
Circuits (Loaded)		320
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		190.032/g
Number of Rows		2
Orientation		Right Angle
PCB Locator		Yes
PCB Retention		Yes
PCB Thickness - Recommended		2.36mm
Packaging Type		Tray
Panel Mount		No
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		16
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-40° to +85°C
Termination Interface: Style		Through Hole - Compliant Pin
Electrical		
Current - Maximum per Contact		0.5A

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

171224 Series

Shield Type	N/A
Shielded	Yes
Voltage - Maximum	30V AC
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-170071-0002-001
Electrical Model Document	EE-170071-0001
Packaging Specification	PK-170071-002-001
Product Specification	PS-170071-0001
S-Parameter Model	SP-170426-1000
Sales Drawing	SD-171224-0002-001
Test Summary	TS-170071-0001-001

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