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Part Number:

1712246011

Status:

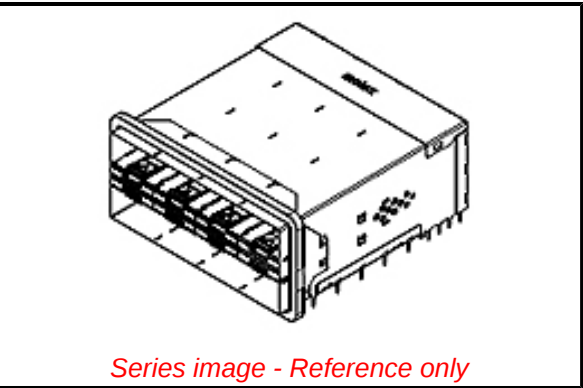
Active

Overview:

High-Speed Pluggable I/O Solutions

Description:

zSFP+ Stacked Ganged Assembly with Metal Spring Fingers, 2-by-6 with 4 Light Pipes, 240 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-170071-0001 (PDF)

Product Specification TS-170071-0001-001 (PDF)

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

Packaging Specification PK-170071-002 (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		884982824454
Physical		
Circuits (Loaded)		240
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		143.704/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		12
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-40°C 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/30/2017 (7 July

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

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
Product Specification	PS-170071-0001, TS-170071-0001-001
S-Parameter Model	SP-170426-1000
Sales Drawing	SD-171224-0002

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