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**Part Number:** [1717228802](#)  
**Status:** **Active**  
**Overview:** zQSFP+® Interconnect System  
**Description:** zQuad Small Form Factor Pluggable Plus (zQSFP+) Stacked Integrated 2-by-1 Connector and Cage with Metal EMI Gasket, 76 Circuit, Gold (Au) Over Nickel Plated, No Light Pipe

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	<a href="#">171722</a>
Application	Board-to-Board, Module-to-Board, Wire-to-Board
Component Type	Receptacle
Overview	<a href="#">zQSFP+® Interconnect System</a>
Product Name	zQSFP Plus, zQSFP+
Type	N/A
UPC	191128175272

**Physical**

Circuits (Loaded)	76
Color - Resin	Black
Durability (mating cycles max)	100
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	High Temperature Thermoplastic
Net Weight	30.842/g
Number of Rows	2
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	N/A
Pitch - Mating Interface	0.80mm
Plating min - Mating	0.762µm
Plating min - Termination	0.800µm
Polarized to Mating Part	N/A
Ports	2
Termination Interface: Style	Through Hole - Compliant Pin

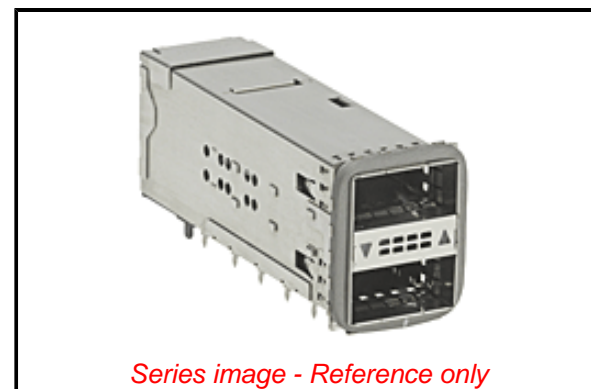
**Electrical**

Current - Maximum per Contact	0.5A
Grounding to Panel	Yes
Voltage - Maximum	30V AC (RMS)/DC

**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[171722](#) Series