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Part Number:

1717221802

Status:

Active

Overview:

zQSFP+® Interconnect System

Description:

zQSFP+2X1 Stckd w/QSFP Cage EMI Finger

Documents:	
Application Specification AS-171565-0002 (PDF)	Test Summary TS-171565-0001 (PDF)
Packaging Specification PK-171565-0001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	I/O Connectors
Series	171722
Application	Board-to-Board, Module-to-Board, Wire-to-Board
Component Type	Receptacle
Electrical Model	Yes
Overview	zQSFP+® Interconnect System
UPC	887191270944
Physical	
Circuits (Loaded)	76
Color - Resin	Black
Durability (mating cycles max)	100
Flammability	94V-0
Gender	N/A
Keying to Mating Part	None
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Resin	High Temperature Thermoplastic
Net Weight	34.757/g
Orientation	Right Angle
PCB Retention	Yes
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
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-171565-0002
Electrical Model Document	EE-171081-3000, EE-171565-0001
Packaging Specification	PK-171565-0001
Product Specification	PS-171565-0001
S-Parameter Model	SP-171081-3000, SP-171565-0001
Signal Integrity Report	SI-171565-0001
Test Summary	TS-171565-0001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free Status

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

Search Parts in this Series

171722 Series

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
QSFP+ and zQSFP+ Multi-Port Connector Tooling	0622025300
Multi-Port Connector Extraction Tool	0622030390

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