

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

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

ELV

China RoHS

Green Image

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+ 0622025300
Multi-Port Connector
Tooling
Multi-Port Connector 0622030390
Extraction Tool

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION