



Part Number : 1000147441

Series Number : 100014

Product Category : High-Speed EMI Cages

Product Description : zQSFP+ 1-by-1 Cage Assembly with Spring Fingers, SAN Heatsink, Single Lightpipe, No Rear Legs

Status : Active

Documents & Resources

Drawings

Drawing 1000147441_sd.pdf

Application Tooling Drawing 2001991110-000.pdf

3D Models and Design Files

3D Model 1000147441_stp.zip

Application Tooling Model 2001991110-000.zip

Tooling Specifications

Application Tooling Specification 2001991110-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	High-Speed EMI Cages
Series	100014
Description	zQSFP+ 1-by-1 Cage Assembly with Spring Fingers, SAN Heatsink, Single Lightpipe, No Rear Legs
Application	Module-to-Board
Component Type	Cage Assembly
Product Family	zQSFP+ and QSFP+ Integrated Product Solutions
Product Name	zQSFP Plus,zQSFP+
UPC	191128098779

Electrical

Data Rate	28.0 Gbps
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Physical

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	1
Material - Metal	Stainless Steel
Net Weight	11.652/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	0
Termination Interface Style	Through Hole - Compliant Pin
Thermal Height	SAN
Thermal Solutions	Pin Field

Mates With / Use With

Mates with Part(s)

Description	Part Number
zQSFP+-to-zQSFP+ Cable Assemblies	<u>100297</u>

Use with Part(s)

Description	Part Number
zQSFP+ Assemblies	<u>170432</u>