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Part Number:

1000141547

Status:

Active

Overview:

zQSFP+® Interconnect System

Description:

zQSFP+ Cage, 1-by-1 and Spring Fingers, and SAN Heatsink, Quad Lightpipes with 1 Rear Pin

- Documents:
- 3D Model

Application Specification 1000140001-AS (PDF)
- Drawing (PDF)

Application Specification AS-100014-0001-001 (PDF)
- Product Specification 1000140001-PS (PDF)

Packaging Specification PK-100014-1341 (PDF)
- Product Specification PS-100014-0001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	EMI Cages
Series	100014
Application	Module-to-Board
Application Tooling Part Link	200214-1110
Component Type	Cage Assembly
Overview	zQSFP+® Interconnect System
Product Name	zQSFP Plus, zQSFP+
UPC	887191557267

Physical	
EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	4
Material - Metal	Stainless Steel
Net Weight	9.654/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	1
Termination Interface: Style	3D Through Hole-Compliant Pin
Thermal Height	SAN
Thermal Solutions	Pin Field

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
Application Specification	1000140001-AS, AS-100014-0001-001
Packaging Specification	PK-100014-1341
Product Specification	1000140001-PS, PS-100014-0001-001
Sales Drawing	1000141200-ASY



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

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

100014 Series

Mates With

74757 , 111040 QSFP+ Cable Assemblies, 74763 QSFP+ Loopback Adapter, 111114 zQSFP+ Cable

Use With

170432 zQuad Small Form Factor Pluggable Plus (zQSFP+) Assembly

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 #

Insertion Tool for 2002141110
Small Form-Factor
Pluggable zQSFP+
1-by-1 Cages with
Press-Fit PC Tails

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