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Part Number: [1000141242](#)
Status: **Active**
Overview: [zQSFP+® Interconnect System](#)
Description: zQSFP+ Cage, 1-by-1 with Spring Fingers, Closed Top and 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-100014-1240 (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	887191557045

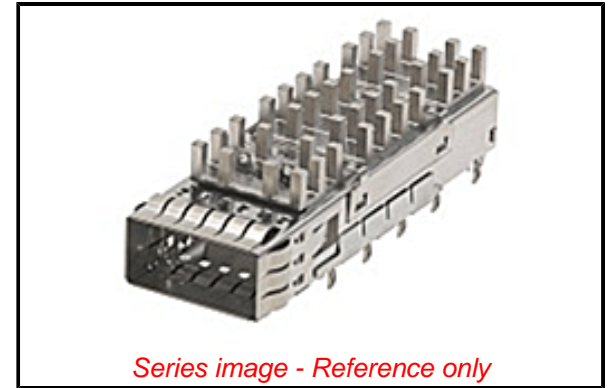
Physical

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	0
Material - Metal	Stainless Steel
Net Weight	7.302/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	1
Termination Interface: Style	3D Through Hole-Compliant Pin
Thermal Height	N/A
Thermal Solutions	Closed Top

Material Info

Reference - Drawing Numbers

Application Specification	1000140001-AS, AS-100014-0001-001
Packaging Specification	PK-100014-1240
Product Specification	1000140001-PS, PS-100014-0001-001
Sales Drawing	1000141200-ASY



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

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

RoHS Phthalates

Green Image

Compliant

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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