

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1000141542](#)  
**Status:** **Active**  
**Overview:** zQSFP+ and QSFP+ Integrated Product Solutions  
**Description:** zQSFP+ Cage, 1-by-1 and Spring Fingers, NET Heatsink, Single Lightpipes, 1 Rear Pin

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-100014-0001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Application Specification 1000140001-AS (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-100014-1342-001 (PDF)</a>
<a href="#">Product Specification 1000140001-PS (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Application tooling part link**

Application Tooling Part Link 200214-1110

**General**

Product Family	EMI Cages
Series	100014
Application	Module-to-Board
Component Type	Cage Assembly
Overview	<a href="#">zQSFP+ and QSFP+ Integrated Product Solutions</a>
Product Name	zQSFP Plus, zQSFP+
UPC	887191557212

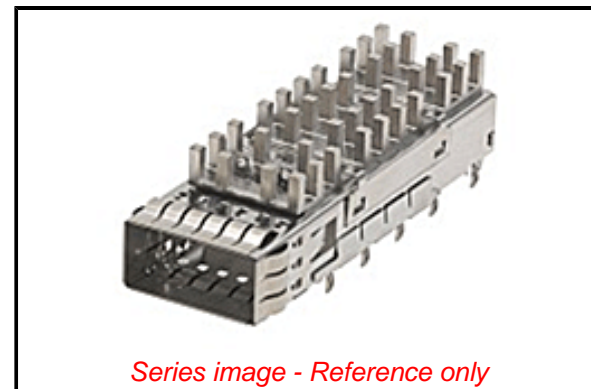
**Physical**

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	1
Material - Metal	Stainless Steel
Net Weight	11.515/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	1
Termination Interface: Style	3D Through Hole-Compliant Pin
Thermal Height	NET
Thermal Solutions	Pin Field

**Material Info**

**Reference - Drawing Numbers**

Application Specification	1000140001-AS
Packaging Specification	PK-100014-1342-001
Product Specification	1000140001-PS, PS-100014-0001-001
Sales Drawing	1000141200-ASY



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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