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**Part Number:** [1000141342](#)  
**Status:** **Active**  
**Overview:** [zQSFP+® Interconnect System](#)  
**Description:** zQSFP+ Cage, 1-by-1 with Spring Fingers, with NET Heatsink, No Rear Pins

**Documents:**

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

**General**

Product Family	EMI Cages
Series	<a href="#">100014</a>
Application	Module-to-Board
Application Tooling Part Link	200214-1110
Component Type	Cage Assembly
Overview	<a href="#">zQSFP+® Interconnect System</a>
Product Name	zQSFP Plus, zQSFP+
UPC	887191557076

**Physical**

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	0
Material - Metal	Stainless Steel
Net Weight	13.085/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	0
Termination Interface: Style	3D Through Hole-Compliant Pin
Thermal Height	NET
Thermal Solutions	Pin Field

**Material Info**

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**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](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

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

**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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