

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

**Part Number:** [1000141250](#)  
**Status:** **Active**  
**Overview:** [zQSFP+® Interconnect System](#)  
**Description:** zQSFP+ Cage, 1-by-1 with Spring Fingers, Open Top, No Rear Pins

**Documents:**

<a href="#">Drawing (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="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-100014-1240 (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+® Interconnect System</a>
Product Name	zQSFP Plus, zQSFP+
UPC	887191454054

**Physical**

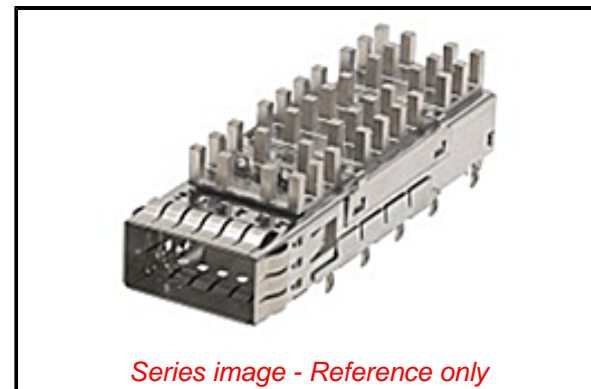
EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	0
Material - Metal	Stainless Steel
Net Weight	6.712/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	0
Termination Interface: Style	3D Through Hole-Compliant Pin
Thermal Height	N/A
Thermal Solutions	Open Top

**Material Info**

Engineering Number 100012-1250

**Reference - Drawing Numbers**

Application Specification	1000140001-AS
Packaging Specification	PK-100014-1240
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 -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**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

**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 Small Form-Factor Pluggable zQSFP+	<a href="#">2002141110</a>
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