

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1000171446](#)
Status: **Active**
Overview: zQSFP+ and QSFP+ Integrated Product Solutions
Description: zQSFP+ Cage, 1-by-4 with Spring Fingers, with PCI Heatsink, Quad Lightpipes, No Rear Pins

Documents:

3D Model	Product Specification PS-100014-0001-001 (PDF)
Drawing (PDF)	Application Specification 1000140001-AS (PDF)
3D Model (PDF)	Packaging Specification PK-100017-1342-001 (PDF)
Product Specification 1000140001-PS (PDF)	RoHS Certificate of Compliance (PDF)

Application tooling part link

Application Tooling Part Link 200214-1145

General

Product Family	EMI Cages
Series	100017
Application	Module-to-Board
Component Type	Cage Assembly
Overview	zQSFP+ and QSFP+ Integrated Product Solutions
Product Name	zQSFP Plus, zQSFP+
UPC	887191557625

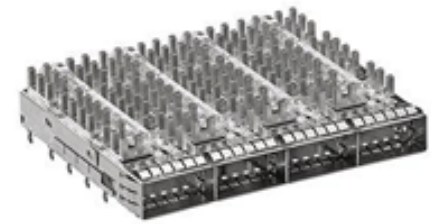
Physical

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	4
Material - Metal	Stainless Steel
Net Weight	38.087/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x4
Rear Legs	0
Termination Interface: Style	3D Through Hole-Compliant Pin
Thermal Height	PCI
Thermal Solutions	Pin Field

Material Info

Reference - Drawing Numbers

Application Specification	1000140001-AS
Application Tooling Documents	2002141145-000
Packaging Specification	PK-100017-1342-001
Product Specification	1000140001-PS, PS-100014-0001-001
Sales Drawing	1000171200-SD



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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

[100017 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 ZQSFP+ 1-by-4 Cages with Press-Fit PC Tails

[2002141145](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION