

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1000151445](#)
Status: **Active**
Overview: [zQSFP+® Interconnect System](#)
Description: zQSFP+ 1x2 Cage Assembly with Spring Fingers, Open Top, No Rear Pins, NET Heat Sink, 2 Light Pipes

Documents:

| | |
|---|--|
| 3D Model | Product Specification PS-100014-0001-001 (PDF) |
| Drawing (PDF) | Application Specification 1000140001-AS (PDF) |
| 3D Model (PDF) | Packaging Specification PK-100015-1342-001 (PDF) |
| Product Specification 1000140001-PS (PDF) | RoHS Certificate of Compliance (PDF) |

Application tooling part link

Application Tooling Part Link 200214-1120

General

| | |
|----------------|---|
| Product Family | EMI Cages |
| Series | 100015 |
| Application | Module-to-Board |
| Component Type | Cage Assembly |
| Overview | zQSFP+® Interconnect System |
| Product Name | zQSFP Plus, zQSFP+ |
| UPC | 889056046787 |

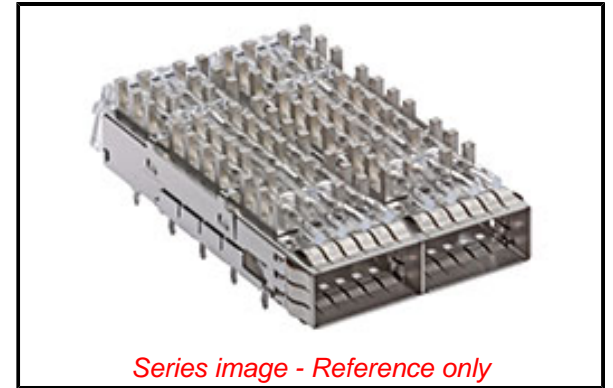
Physical

| | |
|------------------------------|-------------------------------|
| EMI Panel / Bezel Mount | Spring Fingers |
| Light Pipes per Port | 2 |
| Material - Metal | Stainless Steel |
| Net Weight | 24.200/g |
| Orientation | Horizontal |
| Packaging Type | Tray |
| Port Configuration | 1x2 |
| 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 | 1000140001-AS |
| Packaging Specification | PK-100015-1342-001 |
| Product Specification | 1000140001-PS, PS-100014-0001-001 |
| Sales Drawing | 1000151200-ASY |



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

[100015](#) 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-2 Multi-Port Connector | 2002141120 |
|---|----------------------------|

This document was generated on 02/23/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION