

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2031431349](#)
Status: **Active**
Overview: [QSFP-DD Interconnect System and Cable Assemblies](#)
Description: QSFP-DD Cage Assembly, 1-by-1, PCI Fin Heat Sink, Spring Fingers, No Rear Legs, with Press-Fit Pins

Documents:

3D Model	Application Specification 2031430001-000 (PDF)
3D Model (PDF)	Test Summary 2031430005-000 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2031430001-PS (PDF)	

Application tooling part link

Application Tooling Part Link	200199-1320
Application Tooling Part Link	200214-1111
Application Tooling Part Link	200214-1112

General

Product Family	EMI Cages
Series	203143
Application	Module-to-Board
Component Type	Cage Assembly
Overview	QSFP-DD Interconnect System and Cable Assemblies
Product Name	QSFP-DD
UPC	191128394956

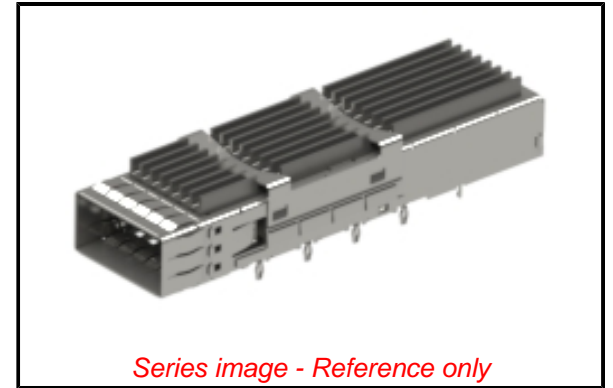
Physical

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	0
Material - Metal	Stainless Steel
Net Weight	13.200/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	0
Termination Interface: Style	Through Hole - Compliant Pin
Thermal Height	PCI
Thermal Solutions	Fins

Material Info

Reference - Drawing Numbers

Application Specification	2031430001-000
Product Specification	2031430001-PS
Sales Drawing	2031431201-ASY
Test Summary	2031430005-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

[203143 Series](#)

Mates With

QSFP-DD Passive Cable Assembly [201591](#)

Use With

QSFP-DD Surface Mount Connector [202718](#)

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 #
Extraction Tool for 1-by-1 QSFP-DD and BiPass Single Port Connector with Press-Fit Tails	2001991320
Insertion Tool for QSFP-DD and	2002141112

This document was generated on 10/13/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION