Part Number : 2031523254
Product Description : QSFP-DD Cage Assembly, 1-by-2, Open Top, Spring Fingers, One Rear Leg, with Press-Fit Pins, Robust
Series Number : 203152
Status : Active
Product Category : High-Speed EMI Cages



Documents and Resources

Drawings

2031523254_sd.pdf

2002142270-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

2002142270-000.zip

Specifications

2031430001-000.pdf

2031430001-PS.pdf

2031430005-000.pdf

Tooling Specifications

2002142270-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Downloaded from Arrow.com.

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	High-Speed EMI Cages
Series	203152
Description	QSFP-DD Cage Assembly, 1-by-2, Open Top, Spring Fingers, One Rear Leg, with Press-Fit Pins, Robust
Application	Module-to-Board
Component Type	Cage Assembly
Product Name	QSFP-DD
UPC	193264257515

Electrical

Data Rate	112 Gbps (PAM-4), 56.0 Gbps

Physical

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	0
Material - Metal	Stainless Steel
Net Weight	11.550/g

Downloaded from Arrow.com.

Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x2
Rear Legs	1
Termination Interface Style	Through Hole - Compliant Pin
Thermal Height	N/A
Thermal Solutions	Open Top

Mates With / Use With

Mates with Part(s)

Description	Part Number
QSFP-DD-to-QSFP-DD Passive Cable Assemblies, 56 Gbps	201591

Use with Part(s)

Description	Part Number
QSFP-DD Surface Mount Connectors	202718
QSFP-DD Surface Mount Connectors	214733

Downloaded from Arrow.com.