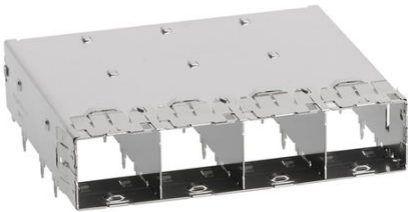# molex

Part Number : 1724735004
Product Description : iPass+ zHD External Cage
Assembly, 1x4, with Press-Fit Pins
Series Number : 172473
Status : Active
Product Category : High-Speed I/O Connectors

Documents & Resources

Drawings

1724735004_sd.pdf

Specifications

1724730001-000.pdf

1724730100-000.pdf

1724730011-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	♻ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

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 I/O Connectors
Series	172473
Description	iPass+ zHD External Cage Assembly, 1x4, with Press-Fit Pins
Application	Wire-to-Board
Component Type	External Cage Assembly
Product Name	iPass+,zHD
Type	Pluggable
UPC	191128789714

Electrical

Current - Maximum per Contact	N/A

Physical

Circuits (Loaded)	0
Lock to Mating Part	Yes
Material - Metal	Stainless Steel
Material - Plating Mating	N/A
Net Weight	9.490/g
Orientation	Right Angle
Packaging Type	Tray
Panel Mount	Yes
PCB Thickness - Recommended	1.57mm
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes

Polarized to PCB	Yes
Ports	4
Termination Interface Style	Through Hole - Compliant Pin

Mates With / Use With

Use with Part(s)

Description	Part Number
iPass+ zHD Right-Angle External Connector Module, 1x1, Surface Mount, 0.76µm Gold (Au) Plating	1724736001

Application Tooling