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Part Number:

0745480108

Status:

Active

Overview:

iPass™ Connector System

Description:

External iPass™ Mini Multi-Lane SAS Guide Frame for PCI/PCIe Add-In Cards, 1-by-2 Port Size, 1° Cage Angle, Port Keying 4

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

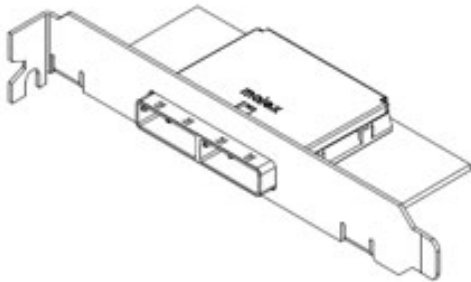
Drawing (PDF)

General	
Product Family	I/O Connectors
Series	74548
Application	Module-to-Board
Comments	Port Keying 4
Component Type	Guide
Overview	iPass™ Connector System
Product Name	iPass™, Mini Multi-Lane, PCI Express*
Type	N/A
UPC	822350128926

Physical	
Boot Color	N/A
Circuits (Loaded)	26
Circuits (maximum)	26
Durability (mating cycles max)	200
Gender	N/A
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	20.932/g
Number of Rows	2
Orientation	Horizontal
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm, 2.38mm, 3.20mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Polarized to Mating Part	No
Polarized to PCB	Yes
Ports	2
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	N/A

Electrical	
Current - Maximum per Contact	0.5A
Grounding to Panel	N/A
Shielded	No
Voltage - Maximum	30V AC (RMS)/DC

Solder Process Data



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

74548 Series

Mates With

74547 iPass™ Cable Assembly

Use With

75586 Receptacle

Lead-free	Process Capability	N/A
Material Info		
Reference - Drawing Numbers		
Sales Drawing		SD-74548-100

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