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Part Number: [74548-0222](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: External iPass™ Mini Multi-Lane SAS Guide Frame for Standard Host Boards, 1-by-1 Port Size, 0° Cage Angle port keying 6

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	74548
Application	Module-to-Board
Comments	0 Degree - SAS
Component Type	Guide
Overview	iPass™ Connector System
Product Name	iPass™, Mini Multi-Lane, SAS, Serial ATA
Type	N/A
UPC	822350799379

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	13.150/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	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	N/A
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

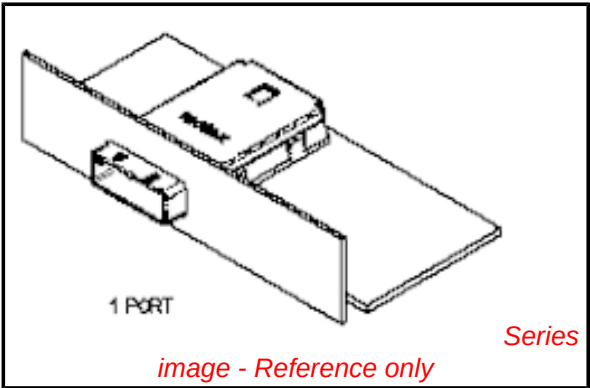


image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[74548Series](#)

Mates With
[74547](#) iPass™ Cable Assembly

Use With
[75586](#) Receptacle

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-74548-200

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