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Part Number: [74548-0221](#)
Status: **Active**
Overview: [iPass™](#)
Description: External iPass™ Mini Multi-Lane SAS Guide Frame for Standard Host Boards, 1-by-2 Port Size, 0° Cage Angle Port Keying 6

Documents:

[3D Model](#) [Product Specification PS-75586-001 \(PDF\)](#)
[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™
Product Name	iPass™, Mini Multi-Lane, SAS, Serial ATA
Type	N/A

Physical

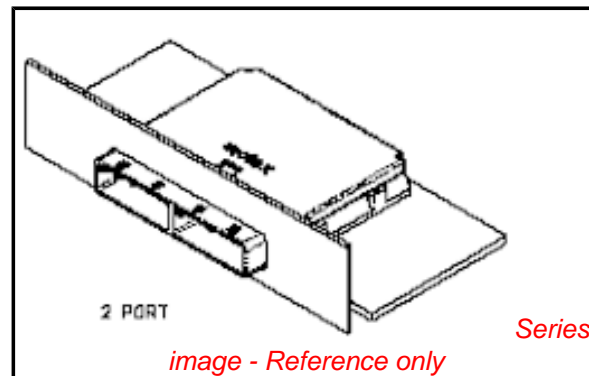
Boot Color	N/A
Circuits (Loaded)	26
Circuits (maximum)	26
Durability (mating cycles max)	200
Gender	N/A
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	n/a
Number of Rows	2
Orientation	Horizontal
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm, 2.38mm, 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	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

Material Info

Reference - Drawing Numbers



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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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](#)

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