

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [79576-2112](#)  
**Status:** **Active**  
**Overview:** iPass™ Connector System  
**Description:** Internal iPass™ Mini SAS Double-Ended Plug with Sidebands, 36 Circuits, 30 AWG, 0.50m Length, Controller-to-Controller, Pinout 2

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">79576</a>
Connector to Connector	iPass-to-iPass
Overview	<a href="#">iPass™ Connector System</a>
Product Name	iPass™, Mini Multi-Lane, PCI Express*, SAS
UPC	822350138826

**Physical**

Cable Length	0.50m
Circuits (Loaded)	36
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	70.820/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	30
Wire/Cable Type	Twin-ax

**Electrical**

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	30V AC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-79576-200
---------------	--------------

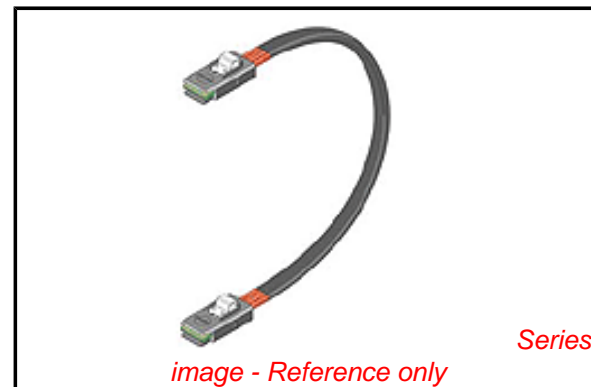


image - Reference only

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[79576Series](#)

**Mates With**

[75783 iPass™ Right Angle Connector.](#)  
[75784 iPass™ Vertical Connector](#)

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**