

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

**Part Number:** [79576-2114](#)  
**Status:** **Active**  
**Overview:** iPass™ Connector System  
**Description:** Internal iPass™ Mini SAS Double-Ended Plug with Sidebands, 36 Circuits, 28 AWG, 1.0m 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	822350127912

**Physical**

Cable Length	1.0m
Circuits (Loaded)	36
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	121.900/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	28
Wire/Cable Type	Twin-ax

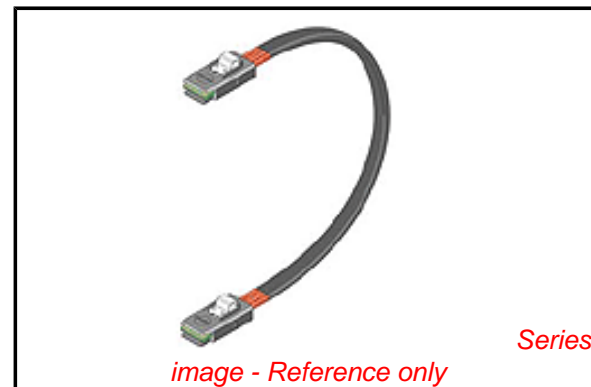
**Electrical**

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](#)