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**Part Number:** [79576-3005](#)  
**Status:** **Active**  
**Overview:** iPass™  
**Description:** Mini Multi-Lane iPass™-to-(4) x 1 SATA, 36 Circuits, 28 AWG, 1.0m Length, iPass™-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	Serial ATA-to-iPass
Overview	iPass™
Product Name	iPass™, Mini Multi-Lane, PCI Express*, SAS, Serial ATA
UPC	822350128988

**Physical**

Cable Length	1.0m
Circuits (Loaded)	36
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	106.320/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Termination Interface: Style	Crimp or Compression, Surface Mount
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Twin-ax

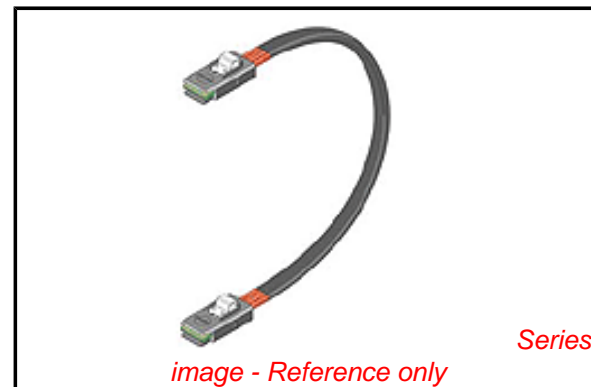
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-79576-300
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**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**China RoHS**



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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](#)