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**Part Number:** [79575-3002](#)  
**Status:** **Active**  
**Overview:** iPass™  
**Description:** Internal iPass™ Mini SAS-to-Serial ATA Cable Assembly, 26 Circuits, 30 AWG, 0.50m Length, Backplane-to-Controller, Pinout 1

**Documents:**

[Drawing \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">79575</a>
Connector to Connector	Mini SAS-to-Serial ATA
Overview	iPass™
Product Name	iPass™, PCI Express*, SAS, Serial ATA
UPC	822350085557

**Physical**

Cable Length	0.50m
Circuits (Loaded)	26
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	252.090/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm, 1.27mm
Single Ended	No
Termination Interface: Style	Crimp or Compression, Surface Mount
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	30
Wire/Cable Type	Twin-ax

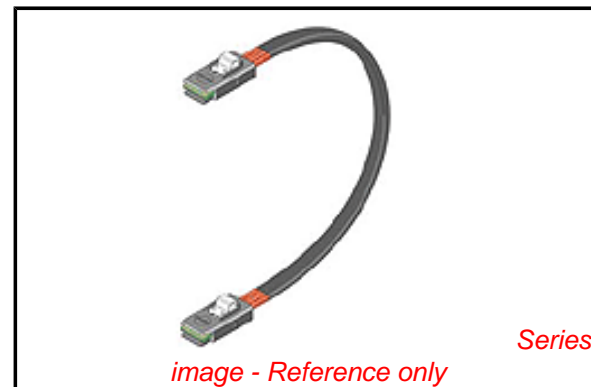
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-79575-300
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**EU RoHS**

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

**China RoHS**



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

**Search Parts in this Series**

[79575Series](#)

**Mates With**

[75783](#) iPass™ Right Angle Connector.  
[75784](#) iPass™ Vertical Connector. [47080](#)  
 Serial ATA, Right Angle, Latches. [67490](#)  
 Serial ATA, Right Angle . [67800](#) Serial ATA,  
 Vertical