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**Part Number:** [79536-3012](#)  
**Status:** **Active**  
**Overview:** iPass™  
**Description:** Mini Multi-Lane iPass™ , 36 Circuits-to-(4) x 1 SATA, 30 AWG, 0.30m Length, iPass™-to-Backplane, Pinout 1

**Documents:**

[Drawing \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">79536</a>
Connector to Connector	Serial ATA-to-iPass
Overview	<a href="#">iPass™</a>
Product Name	iPass™, Mini Multi-Lane, SAS, Serial ATA
UPC	822350137799

**Physical**

Cable Length	0.30m
Circuits (Loaded)	36
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	244.970/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Plating min - Mating	0.381µm
Plating min - Termination	1.270µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	30
Wire/Cable Type	Twin-ax

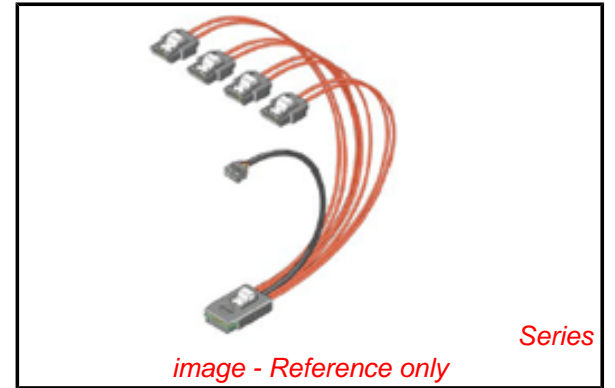
**Electrical**

Current - Maximum per Contact	1A
Shielded	No
Voltage - Maximum	30V AC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-79536-300
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**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**

[79536Series](#)

**Mates With**

[75783](#) iPass™ Right Angle Connector.  
[75784](#) iPass™ Vertical Connector. [47082](#) SATA Right Angle Connector