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Part Number: [0795363025](#)
Status: **Active**
Overview: iPass™ Connector System
Description: Mini Multi-Lane iPass™ , 36 Circuits-to-(4) x 1 SATA, 28 AWG, 1.0m Length, iPass™-to-Backplane, Pinout 3

Documents:

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

General

Product Family	Cable Assemblies
Series	79536
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Serial ATA-to-iPass
Overview	iPass™ Connector System
Product Name	iPass™, Mini Multi-Lane, SAS, Serial ATA
UPC	822350138314

Physical

Cable Length	1.0m
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	86.500/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	28
Wire/Cable Type	Twin-ax

Electrical

Current - Maximum per Contact	1.0A
Shielded	Yes
Voltage - Maximum	30V AC

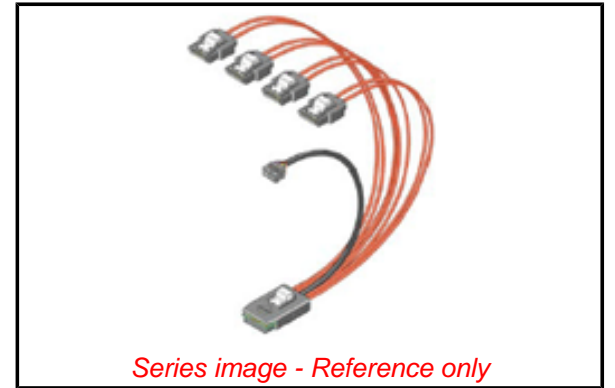
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79536-300
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[79536](#) Series

Mates With

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