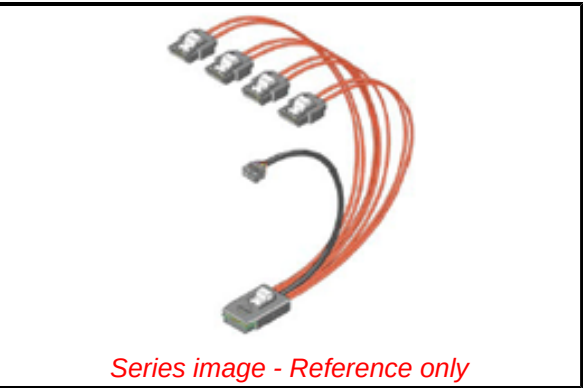


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Part Number: [0795363012](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: Mini Multi-Lane iPass , 36 Circuits-to-(4) x 1 SATA, 30 AWG, 0.30m Length, iPass-to-Backplane, Pinout 1



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

General
Product Family Cable Assemblies
Series [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 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 32.800/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 1.0A
Shielded No
Voltage - Maximum 30V AC

Material Info

Reference - Drawing Numbers
Sales Drawing SD-79536-300

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[79536](#) Series

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

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