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Part Number: [0795762102](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: Internal iPass™ Mini SAS Double-Ended Plug with Sidebands, 36 Circuits, 30 AWG, 0.50m Length, Controller-to-Backplane, Pinout 1

Documents:

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

General

Product Family	Cable Assemblies
Series	79576
Assembly Configuration	Dual Ended Connectors
Connector to Connector	iPass-to-iPass
Overview	iPass™ Connector System
Product Name	iPass™, Mini Multi-Lane, PCI Express*, SAS
UPC	822350138772

Physical

Cable Length	0.50m
Circuits (Loaded)	36
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	75.770/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	30
Wire/Cable Type	Twin-ax

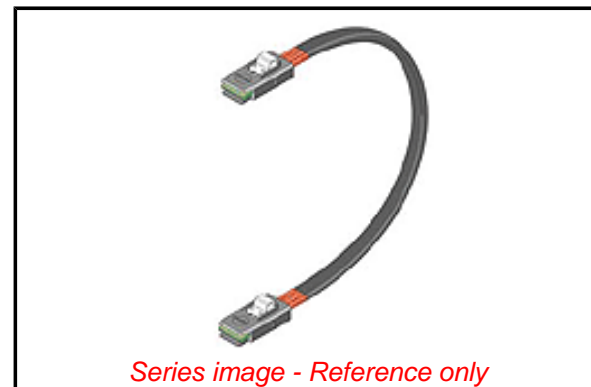
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79576-200
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Series image - Reference only

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

China RoHS

Green Image

Not Relevant

Search Parts in this Series

[79576 Series](#)

Mates With

[75783 iPass™ Right Angle Connector.](#)

[75784 iPass™ Vertical Connector](#)