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Part Number: [0795763002](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: Mini Multi-Lane iPass™-to-(4) x 1 SATA, 36 Circuits, 30 AWG, 0.50m Length, iPass™-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	Serial ATA-to-iPass
Overview	iPass™ Connector System
Product Name	iPass™, Mini Multi-Lane, PCI Express*, SAS, Serial ATA
UPC	822350091305

Physical

Cable Length	0.50m
Circuits (Loaded)	36
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	65.450/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Termination Interface: Style	Crimp or Compression, Surface Mount
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

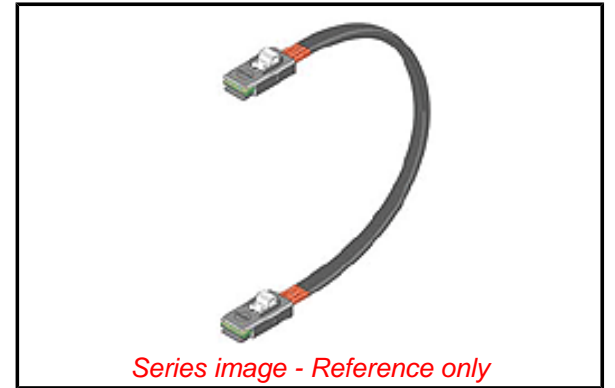
Solder Process Data

Lead-freeProcess Capability	N/A
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	001

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79576-300
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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](#)