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Part Number: [0795763005](#)
Status: **Active**
Overview: [iPass Connector System](#)
Description: Mini Multi-Lane iPass-to-(4) x 1 SATA, 36 Circuits, 28 AWG, 1.0m Length, iPass-to-Controller, Pinout 2

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	822350128988

Physical

Cable Length	1.0m
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	82.070/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	28
Wire/Cable Type	Twinax

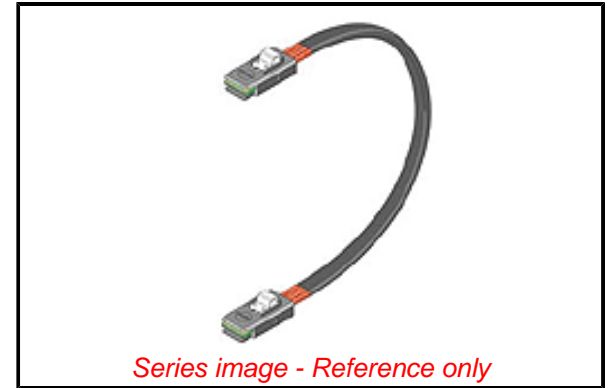
Electrical

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



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per -
ED/01/2018 (15
January 2018)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p

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	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[79576](#) Series

Mates With

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

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[P782-006-DH](#) [ACL-10568NF-2](#)