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Part Number: **0795763003**
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-Controller, Pinout 2

Documents:

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

Agency Certification

UL E72548

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 822350094818

Physical

Cable Length 0.50m
 Circuits (Loaded) 36
 Color - Resin Black, Natural
 Flammability 94V-0
 Gender Male-Male
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Resin Low Density Polyethylene, Polyester
 Net Weight 42.750/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

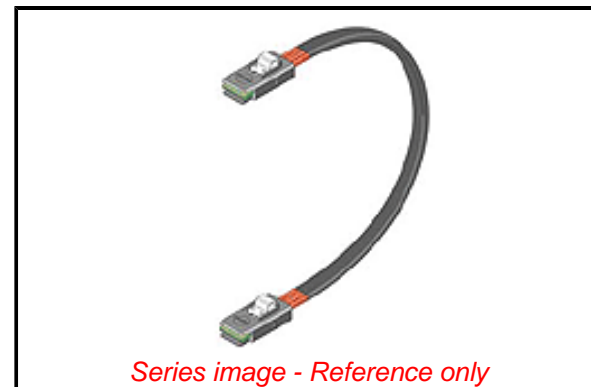
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-79576-300



EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[79576](#) Series

Mates With

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