

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0795763002](#)
Status: **Active**
Overview: [ipass](#)
Description: Mini Multi-Lane iPass™-to-(4) x 1 SATA, 36 Circuits, 30 AWG, 0.50m (1.64') Length, iPass™-to-Backplane, Pinout 1

Documents:

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

General

| | |
|------------------------|--|
| Product Family | Cable Assemblies |
| Series | 79576 |
| Connector to Connector | Serial ATA-to-iPass |
| Overview | ipass |
| Product Name | iPass™, Mini Multi-Lane, PCI Express*, SAS, Serial ATA |

Physical

| | |
|------------------------------|-------------------------------------|
| Cable Length | 0.50m (1.64') |
| 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 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 0.80mm (.031") |
| 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 |

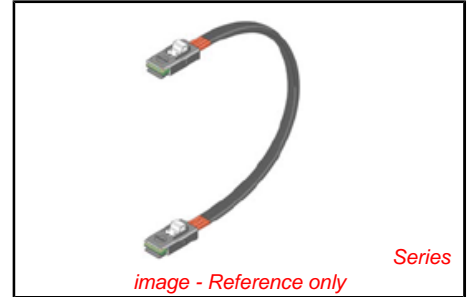
Electrical

| | |
|-------------------------------|--------|
| Current - Maximum per Contact | 1A |
| Shielded | Yes |
| Voltage - Maximum | 30V AC |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-79576-300 |
|---------------|--------------|



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[79576Series](#)

Mates With

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION