

Part Number : [795762102](#)

Product Description : Internal iPass Mini SAS
Double-Ended Plug with Sidebands, 36 Circuits, 30
AWG, 0.50m Length, Controller-to-Backplane, Pinout 1

Series Number : 79576

Status : Obsolete

Product Category : High-Speed I/O Cable
Assemblies




Documents and Resources

Drawings

[795762102_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 1-Butanone, 2-(dimethylamino)-2-((4-methylphenyl)methyl)-1-(4-(4-morpholinyl)phenyl)- per D(2025)4165-DC (25 June 2025) SCIP:9bff4748-1966-488b-afda-7952ce76d48c
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	High-Speed I/O Cable Assemblies
Series	79576
Description	Internal iPass Mini SAS Double-Ended Plug with Sidebands, 36 Circuits, 30 AWG, 0.50m Length, Controller-to-Backplane, Pinout 1
Assembly Configuration	Dual Ended Connectors
Connector to Connector	iPass-to-iPass
Product Name	iPass,Mini Multi-Lane,PCI Express,SAS
UPC	822350138772

Electrical

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

Physical

Cable Length	0.50m
Circuits (Loaded)	36
Circuits (maximum)	36
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Resin	Low Density Polyethylene,

	Polyester
Net Weight	46.500/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	Twinax
Wire Insulation Diameter	N/A
Wire Size (AWG)	30

Mates With / Use With

Mates with Part(s)

Description	Part Number
iPass I/O Right-Angle Surface Mount Receptacles	<u>75783</u>
iPass I/O Vertical Surface Mount Receptacles	<u>75784</u>

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Obsoleted