



Part Number : [745460813](#)

Product Description : iPass PCIe x8 Cable Assembly, 24 AWG, 0.50m Length

Series Number : 74546

Status : Active

Product Category : High-Speed I/O Cable Assemblies



Documents & Resources

Drawings

[Drawing 745460813_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead monoxide; TBBA per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	74546
Description	iPass PCIe x8 Cable Assembly, 24 AWG, 0.50m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	PCI Express-to-PCI Express
Product Family	iPass Connector System
Product Name	iPass,PCI Express
Type	Pluggable
UPC	822350737005

Agency

CSA	LR64395
UL	E72548

Electrical

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

Physical

Cable Bundling	None
Cable Length	0.50m
Circuits (Loaded)	68
Circuits (maximum)	68
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Alloy
Net Weight	208.710/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No

Waterproof / Dustproof	No
Wire/Cable Type	Round
Wire Insulation Diameter	N/A
Wire Size (AWG)	28

Mates With / Use With

Mates with Part(s)

Description	Part Number
iPass I/O Right-Angle Surface Mount Receptacles	<u>75586</u>

Use with Part(s)

Description	Part Number
PCIe Guide Frames	<u>74540</u>