

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [74546-1607](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: [iPass™ PCIe x16 Cable Assembly, 24 AWG, 7.0m Length](#)

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

Agency Certification

CSA	LR64395
UL	E72548

General

Product Family	Cable Assemblies
Series	74546
Assembly Configuration	Dual Ended Connectors
Connector to Connector	PCI Express*-to-PCI Express*
Overview	iPass™ Connector System
Product Name	iPass™, PCI Express*
UPC	822350025782

Physical

Cable Length	7.0m
Circuits (Loaded)	136
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Zinc Alloy
Net Weight	4418.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Waterproof / Dustproof	Yes
Wire Insulation Diameter	N/A
Wire Size AWG	24
Wire/Cable Type	Round

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-74546-160
---------------	--------------

*PCI Express is a registered trademark of PCI-SIG



image - Reference only **Series**

EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed 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
[74546Series](#)

Mates With
[75581](#) iPass™ Integrated Cage and Connector Assembly

Use With
[75581](#) iPass™ Stacked I/O Integrated Cage and Connector Assembly

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

74546-1607