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Part Number: [0745461601](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: [iPass™ PCIe x16 Cable Assembly, 28 AWG, 1.0m 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 822350025720

Physical

Cable Length 1.0m
 Circuits (Loaded) 136
 Gender Male-Male
 Lock to Mating Part Yes
 Material - Metal Zinc Alloy
 Net Weight 729.000/g
 Packaging Type Bag
 Pitch - Mating Interface 0.80mm
 Single Ended No
 Waterproof / Dustproof Yes
 Wire Insulation Diameter N/A
 Wire Size AWG 28
 Wire/Cable Type Round

Electrical

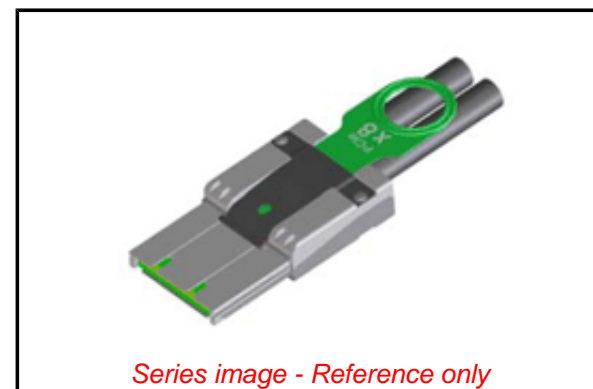
Current - Maximum per Contact 1.0A
 Shielded Yes
 Voltage - Maximum 30V DC

Material Info

Reference - Drawing Numbers

Sales Drawing SD-74546-160

*PCI Express is a registered trademark of PCI-SIG



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/108/2014 (17 Dec
 2014)

Halogen-Free

Status

Not Low-Halogen

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 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[74546 Series](#)

Mates With

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

Use With

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