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Part Number: [74546-1611](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: [iPass™ PCIe x16 Cable Assembly, 28 AWG, 0.50m Length](#)

Documents:

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

Agency Certification

CSA LR64395
 UL E72548

General

Product Family Cable Assemblies
 Series [74546](#)
 Connector to Connector PCI Express*-to-PCI Express*
 Overview [iPass™ Connector System](#)
 Product Name iPass™, PCI Express*
 UPC 822350851077

Physical

Cable Length 0.50m
 Circuits (Loaded) 136
 Gender Plug/Plug
 Lock to Mating Part Yes
 Material - Metal Zinc Alloy
 Net Weight 468.000/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 1A
 Shield Type EMI Gasket
 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

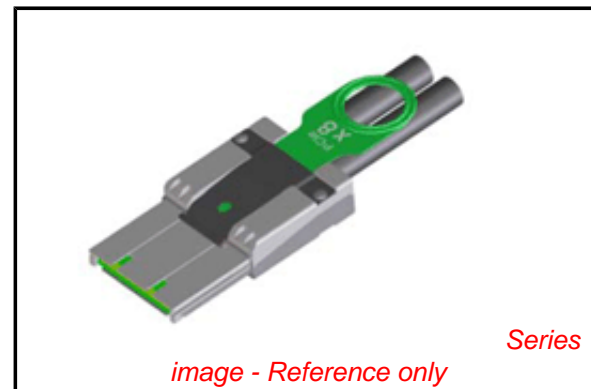


image - Reference only

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