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**Part Number:** [0745460400](#)  
**Status:** **Active**  
**Overview:** [iPass™ Connector System](#)  
**Description:** [iPass™ PCIe x4 Cable Assembly, 28 AWG, 0.50m Length](#)

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">74546</a>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	PCI Express*-to-PCI Express*
Overview	<a href="#">iPass™ Connector System</a>
Product Name	iPass™, PCI Express*
UPC	822350289658

**Physical**

Cable Length	0.50m
Circuits (Loaded)	38
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Alloy
Net Weight	160.000/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**

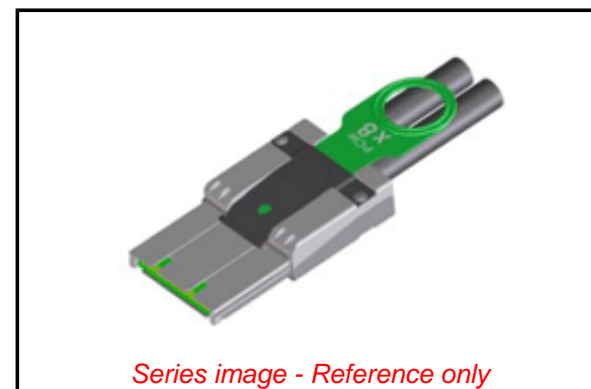
Current - Maximum per Contact	1.0A
Shield Type	N/A
Shielded	No
Voltage - Maximum	30V DC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-74546-400
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\*PCI Express is a registered trademark of PCI-SIG



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

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

China ROHS

ELV

**China RoHS**

Green Image

Not Relevant

**Search Parts in this Series**

[74546 Series](#)

**Mates With**

[75586 iPass™ Receptacle](#)

**Use With**

[74540 PCIe Guide Frame](#)