

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0745460802](#)  
**Status:** **Active**  
**Overview:** [iPass Connector System](#)  
**Description:** iPass PCIe x8 Cable Assembly, 28 AWG, 2.0m 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 822350025836

**Physical**

Cable Length 2.0m  
 Circuits (Loaded) 68  
 Gender Male-Male  
 Lock to Mating Part Yes  
 Material - Metal Zinc Alloy  
 Net Weight 492.000/g  
 Packaging Type Bag  
 Pitch - Mating Interface 0.80mm  
 Single Ended No  
 Waterproof / Dustproof No  
 Wire Insulation Diameter N/A  
 Wire Size AWG 28  
 Wire/Cable Type Round

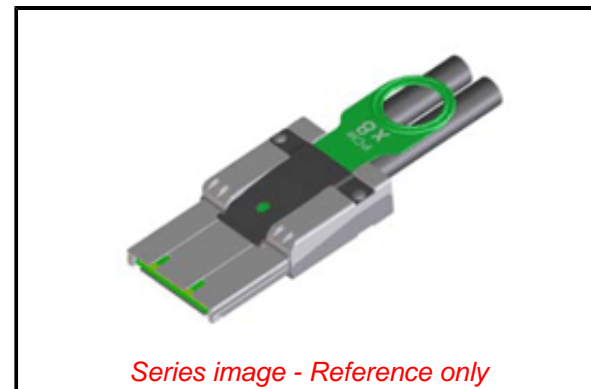
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-74546-800



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2018 (15  
 January 2018)

**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      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[74546](#) Series

**Mates With**

[75586](#) iPass Receptacle

**Use With**

[74540](#) PCIe Guide Frame