

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0745460404  
**Status:** Active  
**Overview:** iPass Connector System  
**Description:** iPass PCIe x4 Cable Assembly, 28 AWG, 4.0m Length

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

|                                    |                            |
|------------------------------------|----------------------------|
| <b>Agency Certification</b>        |                            |
| CSA                                | LR64395                    |
| UL                                 | E72548                     |
| <b>General</b>                     |                            |
| 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                                | 822348864850               |
| <b>Physical</b>                    |                            |
| Cable Length                       | 4.0m                       |
| Circuits (Loaded)                  | 38                         |
| Gender                             | Male-Male                  |
| Lock to Mating Part                | Yes                        |
| Material - Metal                   | Zinc Alloy                 |
| Net Weight                         | 481.000/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                      |
| <b>Electrical</b>                  |                            |
| Current - Maximum per Contact      | 1.0A                       |
| Shielded                           | Yes                        |
| Voltage - Maximum                  | 30V DC                     |
| <b>Material Info</b>               |                            |
| <b>Reference - Drawing Numbers</b> |                            |
| Sales Drawing                      | SD-74546-400               |



Series image - Reference only

|                                                                                                                                                                                                                                                                            |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                                       |                                              |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Contained Per -<br>ED/61/2018 (27 June<br>2018)<br>C,C'-<br>azodi(formamide)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Low-Halogen</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b>                            |
| China ROHS<br>ELV<br>RoHS Phthalates                                                                                                                                                                                                                                       | Green Image<br>Not Relevant<br>Not Contained |

**Search Parts in this Series**  
74546 Series

**Mates With**  
75586 iPass Receptacle

**Use With**  
74540 PCIe Guide Frame

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[74546-0404](#)