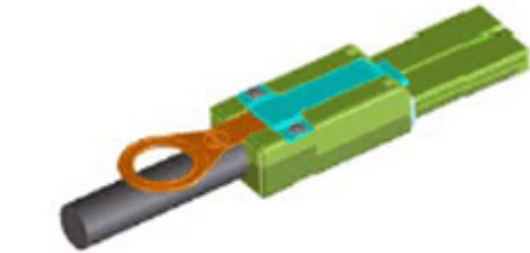


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0745470105  
**Status:** Active  
**Overview:** iPass Connector System  
**Description:** External iPass Mini Multi-Lane SAS X4 Cable Assembly, 26 Circuits, 26 AWG, 5.0m Length, Key 2, 4



Series image - Reference only

**Documents:**  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Test Summary TS-74547-001 \(PDF\)](#)

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Agency Certification</b>        |                                 |
| CSA                                | LR64395                         |
| UL                                 | E72548                          |
| <b>General</b>                     |                                 |
| Product Family                     | Cable Assemblies                |
| Series                             | 74547                           |
| Assembly Configuration             | Dual Ended Connectors           |
| Comments                           | Table Routing (Out Port), SAS   |
| Connector to Connector             | Mini SAS-to-Mini SAS            |
| Overview                           | iPass Connector System          |
| Product Name                       | iPass, Mini Multi-Lane, SAS, X4 |
| UPC                                | 822350236294                    |
| <b>Physical</b>                    |                                 |
| Cable Length                       | 5.0m                            |
| Circuits (Loaded)                  | 26                              |
| Gender                             | Plug                            |
| Lock to Mating Part                | Yes                             |
| Material - Metal                   | Stainless Steel                 |
| Net Weight                         | 680.000/g                       |
| Packaging Type                     | Bag                             |
| Single Ended                       | No                              |
| Waterproof / Dustproof             | Yes                             |
| Wire Insulation Diameter           | N/A                             |
| Wire Size AWG                      | 26                              |
| Wire/Cable Type                    | Parallel Pair                   |
| <b>Electrical</b>                  |                                 |
| Shielded                           | Yes                             |
| <b>Material Info</b>               |                                 |
| <b>Reference - Drawing Numbers</b> |                                 |
| Sales Drawing                      | SD-74547-100                    |
| Test Summary                       | TS-74547-001                    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per -<br>ED/108/2014 (17 Dec<br>2014)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Low-Halogen</b><br><b>Need more information on product<br/>environmental compliance?</b><br><br>Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a><br>Please visit the <a href="#">Contact Us</a> section for any<br>non-product compliance questions. | <b>China RoHS</b> |
| China ROHS                                                                                                                                                                                                                                                                                                                                                                                                                                              | Not Relevant      |
| ELV                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Not Relevant      |
| RoHS Phthalates                                                                                                                                                                                                                                                                                                                                                                                                                                         | Not Contained     |

**Search Parts in this Series**  
74547 Series

**Mates With**  
75586 iPass Receptacle. 74548 EMI  
Housing Assembly

**Use With**  
74735 X2 Transceiver. 74739 XPAK  
Transceiver. 74548 External iPass Mini  
Multi-Lane SAS Guide Frame

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[74547-0105](#)