

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

**Part Number:** [0745470301](#)  
**Status:** **Active**  
**Overview:** iPass™ Connector System  
**Description:** External iPass Mini Multi-Lane SAS X4 Cable Assembly, 26 Circuits, 28 AWG, 1.0m Length, Key 2, 4, 6

**Documents:**

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

**Agency Certification**

CSA LR64395  
 UL E72548

**General**

Product Family Cable Assemblies  
 Series [74547](#)  
 Assembly Configuration Dual Ended Connectors  
 Comments Universal Key, SAS  
 Connector to Connector Mini SAS-to-Mini SAS  
 Overview [iPass™ Connector System](#)  
 Product Name iPass, Mini Multi-Lane, SAS, X4  
 UPC 822350284455

**Physical**

Cable Length 1.0m  
 Circuits (Loaded) 26  
 Gender Male-Male  
 Lock to Mating Part Yes  
 Material - Metal Stainless Steel  
 Net Weight 156.187/g  
 Packaging Type Bag  
 Pitch - Mating Interface 0.80mm  
 Single Ended No  
 Wire Insulation Diameter N/A  
 Wire Size AWG 28  
 Wire/Cable Type Parallel Pair

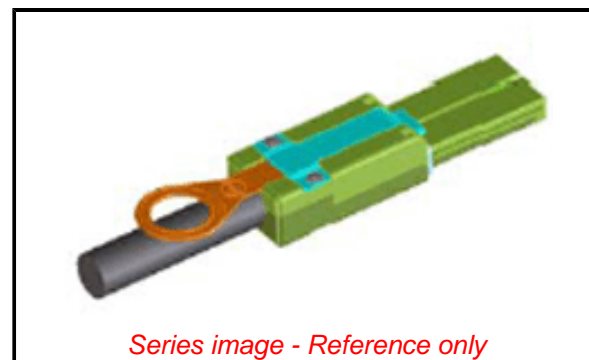
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-74547-100  
 Test Summary TS-74547-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**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**

[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