

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

**Part Number:** [74547-2055](#)  
**Status:** **Active**  
**Overview:** iPass™ Connector System  
**Description:** External iPass™ Mini Multi-Lane SAS-to-4X LaneLink™ SAS Cable Assembly, 26 Circuits, 26 AWG, 5.0m Length, Key, 2, 4, 6

**Documents:**

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

**Agency Certification**

CSA LR64395  
 UL E72548

**General**

Product Family Cable Assemblies  
 Series [74547](#)  
 Comments Universal Key, SAS  
 Connector to Connector Mini SAS-to-SFF-8470  
 Overview [iPass™ Connector System](#)  
 Product Name 4X, iPass™, LaneLink™, Mini Multi-Lane, Multi-Lane, SAS  
 UPC 822350290562

**Physical**

Cable Length 5.0m  
 Circuits (Loaded) 26  
 Color - Resin Black  
 Gender Plug  
 Lock to Mating Part Yes  
 Material - Metal Phosphor Bronze, Stainless Steel  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Material - Resin High Temperature Thermoplastic  
 Net Weight 692.000/g  
 Packaging Type Bag  
 Pitch - Mating Interface 0.80mm  
 Plating min - Mating 1.016µm  
 Plating min - Termination 3.048µm  
 Single Ended No  
 Termination Interface: Style Surface Mount  
 Waterproof / Dustproof Yes  
 Wire Insulation Diameter N/A  
 Wire Size AWG 26  
 Wire/Cable Type Parallel Pair

**Electrical**

Impedance 100#  
 Shield Type AL Foil  
 Shielded Yes  
 Voltage - Maximum 30V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-74547-200

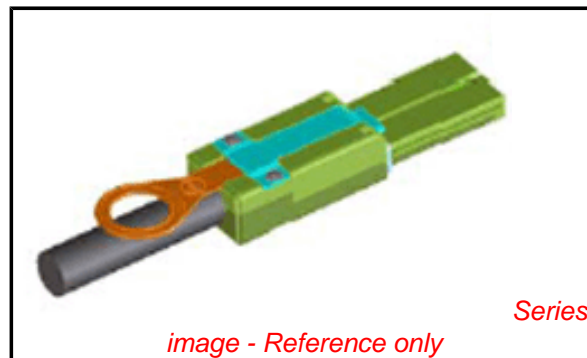


image - Reference only

**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

**China RoHS**



Pb

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[74547Series](#)

**Mates With**

[75586](#) iPass™ SMT Receptacle. [74548](#) EMI Housing Assembly

**Use With**

[74735](#) X2 Transceiver. [74739](#) XPAK Transceiver. [74548](#) Guide Rail

This document was generated on 01/17/2014

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**