

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0760105020](#)  
**Status:** **Active**  
**Overview:** [iPass™ Connector System](#)  
**Description:** 0.80mm Pitch iPass™ I/O Connector Shell, Right Angle, Retention Fit, 26 Circuits, Dual Key

**Documents:**

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

**General**

Product Family I/O Connectors  
Series [76010](#)  
Application Wire-to-Board  
Component Type Shell Body  
Overview [iPass™ Connector System](#)  
Product Name iPass™  
Type N/A  
UPC 822350613231

**Physical**

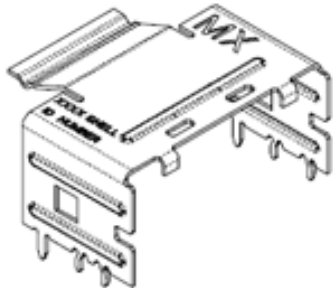
Boot Color N/A  
Circuits (Loaded) N/A  
Circuits (maximum) 26  
Circuits Detail 26  
Durability (mating cycles max) 25  
Gender N/A  
Keying to Mating Part Yes  
Lock to Mating Part None  
Material - Metal Copper-Nickel-Zinc  
Material - Plating Mating N/A  
Net Weight 0.748/g  
Number of Rows 0  
Orientation Right Angle  
PCB Locator No  
PCB Retention Yes  
Packaging Type Tray  
Panel Mount N/A  
Pitch - Mating Interface N/A  
Polarized to Mating Part N/A  
Polarized to PCB Yes  
Surface Mount Compatible (SMC) N/A  
Temperature Range - Operating -40°C to +80°C  
Termination Interface: Style Through Hole  
Waterproof / Dustproof No  
Wire Size AWG N/A

**Electrical**

Current - Maximum per Contact N/A  
Grounding to Panel None  
Shield Type Full Shield  
Shielded Yes  
Voltage - Maximum N/A

**Solder Process Data**

Duration at Max. Process Temperature (seconds) 020  
Lead-freeProcess Capability REFLOW  
Max. Cycles at Max. Process Temperature 001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**Halogen-Free**

**Status**

**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

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[76010](#) Series

**Mates With**

[79575](#) iPass™ Internal Cable, [74563](#) iPass™ Mini-SAS Internal Cable, [79576](#) iPass™ 36 Circuit-SATA Fanout Cable, [74573](#) iPass™ 36 Circuit RA-SATA Cable, [79536](#) iPass™ 36 Circuit SATA Cable, [74562](#) iPass™ 36 Circuit Right Angle

**Use With**

[75586](#) 0.80mm Pitch iPass™ I/O Connector

|                                    |              |
|------------------------------------|--------------|
| Process Temperature max. C         | 260          |
| <b>Material Info</b>               |              |
| <b>Reference - Drawing Numbers</b> |              |
| Sales Drawing                      | SD-76010-001 |

This document was generated on 06/23/2015

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