

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0760105327](#)
Status: **Active**
Overview: [iPass Connector System](#)
Description: 0.80mm Pitch iPass I/O Connector Shell, Vertical, Through Hole 1.96mm, 68 Circuits, Dual Key

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-76010-002 \(PDF\)](#)

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	822350748834

Physical

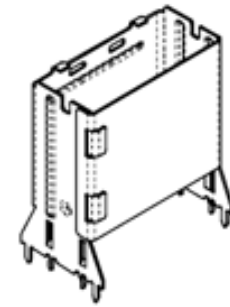
Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	68
Circuits Detail	68
Durability (mating cycles max)	25
Gender	N/A
Keying to Mating Part	Yes
Lock to Mating Part	None
Material - Metal	Copper-Nickel-Zinc
Material - Plating Mating	N/A
Net Weight	2.798/g
Number of Rows	0
Orientation	Vertical
PC Tail Length	1.96mm
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° 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)	015
--	-----



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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

[75577](#) 0.80mm Pitch iPass I/O Connector

Lead-free Process Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-76010-002
Sales Drawing	SD-76010-002

This document was generated on 10/02/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [High Speed/Modular Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[2332816-1](#) [89006-1137LF](#) [650827-1](#) [65762-001LF](#) [73474-201LF](#) [74040-1346](#) [74075-0267](#) [1410191-1](#) [1410337-1](#) [1410368-3](#) [1410964-2](#)
[1410367-3](#) [1410971-4](#) [1467833-1](#) [2000877-1](#) [2000878-1](#) [2041314-1](#) [2065387-1](#) [2187307-1](#) [2187462-1](#) [2226278-6](#) [KA81-07](#) [91290-101LF](#)
[163P](#) [1934290-1](#) [2000875-1](#) [2065917-1](#) [2102736-2](#) [FSR-40](#) [2169868-2](#) [2226279-2](#) [22354-8](#) [437-5040-000](#) [5-1393565-0](#) [532449-3](#) [532803-](#)
[2](#) [34745-0001](#) [0736440217](#) [1-1393708-5](#) [72388-0021LF](#) [73774-1000](#) [532939-1](#) [5-531355-3](#) [5532901-3](#) [85838-180LF](#)
[HM1S43TRR460H6PLF](#) [0760205010](#) [1-966831-4](#) [3-1469268-7](#) [77427-121LF](#)