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Part Number: [0760105137](#)
Status: **Active**
Overview: iPass™ Connector System
Description: 0.80mm Pitch iPass™ I/O Connector Shell, Vertical, Through Hole 1.96mm, 36 Circuits, Universal Key

Documents:

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

General

Product Family I/O Connectors
Series [76010](#)
Application Wire-to-Board
Comments Universal Key Indicates No Key
Component Type Shell Body
Overview [iPass™ Connector System](#)
Product Name iPass™
Type N/A
UPC 822350748858

Physical

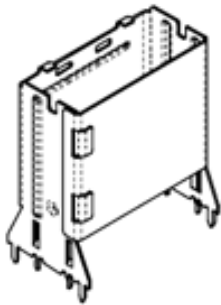
Boot Color N/A
Circuits (Loaded) N/A
Circuits (maximum) 36
Circuits Detail 36
Durability (mating cycles max) 25
Gender N/A
Keying to Mating Part None
Lock to Mating Part None
Material - Metal Copper-Nickel-Zinc
Material - Plating Mating N/A
Net Weight 1.954/g
Number of Rows 0
Orientation Vertical
PC 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°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) 015



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

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

China ROHS

Green Image

ELV

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

[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		
Sales Drawing		SD-76010-002

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