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Part Number:

0760105111

Status:

Active

Overview:

iPass™ Connector System

Description:

0.80mm Pitch iPass™ I/O Connector Shell, Right Angle, Surface Mount, 36 Circuits, Right Key

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

76010

Wire-to-Board

Shell Body

iPass™ Connector System

iPass™

N/A

822350613415

Physical

Boot Color

Circuits (Loaded)

Circuits (maximum)

Circuits Detail

Durability (mating cycles max)

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

Wire Size AWG

N/A

N/A

36

36

25

N/A

Yes

None

Copper-Nickel-Zinc

N/A

0.831/g

0

Right Angle

No

Yes

Tray

N/A

N/A

N/A

Yes

N/A

-40°C to +80°C

Surface Mount

No

N/A

Electrical

Current - Maximum per Contact

Grounding to Panel

Shield Type

Shielded

Voltage - Maximum

N/A

None

Full Shield

Yes

N/A

Solder Process Data

Duration at Max. Process Temperature (seconds)

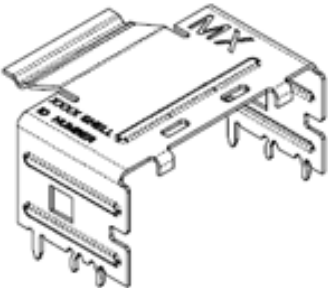
Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

020

REFLOW

001



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

75586 0.80mm Pitch iPass™ I/O Connector

Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-76010-001

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