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Part Number:

0760105205

Status:

Active

Overview:

iPass Connector System

Description:

0.80mm Pitch iPass I/O Connector Shell, Vertical, Retention Fit, 50 Circuits, Left Key

Documents:

Drawing (PDF)

Packaging Specification PK-76010-002 (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

822350748421

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

50

50

25

N/A

Yes

None

Copper-Nickel-Zinc

N/A

2.314/g

0

Vertical

No

Yes

Tray

N/A

N/A

N/A

Yes

N/A

-40° to +80°C

Through Hole

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)

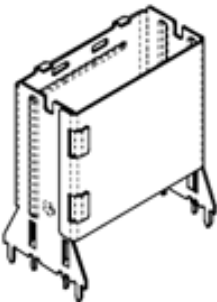
Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

020

REFLOW

001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July

2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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

Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-76010-002
Sales Drawing	SD-76010-002

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