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Part Number:

0714391164

Status:

Active

Overview:

PMC Mezzanine 1.00mm Pitch Connector

Description:

1.00mm Pitch Mezzanine IEEE 1386 Receptacle, Surface Mount, Dual Row, Vertical Stacking, Tube, 0.76µm Gold (Au), 64 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71436-9999 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Comments

Overview

Product Name

UPC

PCB Receptacles

71439

Board-to-Board, Signal

Plugs

PMC Mezzanine 1.00mm Pitch Connector

Mezzanine

800754350013

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Flammability

Glow-Wire Compliant

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

64

64

Natural

94V-0

No

Yes

12.00mm

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

1.270/g

2

Vertical

Yes

None

1.60mm

Tube

1.00mm

0.762µm

1.905µm

No

N/A

-55°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

100V

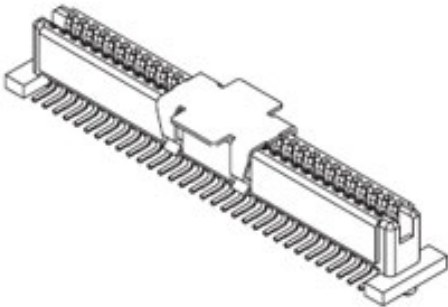
Solder Process Data

Lead-freeProcess Capability

Process Temperature max. C

REFLOW

260



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015 June 15): 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

ELV

Green Image

Not Relevant

Search Parts in this Series

71439 Series

Mates With

71436 1.00mm Pitch Mezzanine IEEE 1386 Plug. Be sure to match like stack heights

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-71436-9999
SDA-71439-1***

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