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Part Number:

71436-0364

Status:

Active

Overview:

PMC Mezzanine 1.00mm Pitch Connector

Description:

1.00mm Pitch Mezzanine IEEE 1386 Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 6.35mm Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, Tube Packaging

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

Overview

Product Name

UPC

PCB Headers

71436

Board-to-Board, Signal

PMC Mezzanine 1.00mm Pitch Connector

Mezzanine

800753238329

Physical

Breakaway

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 Mating Part

Robotic Placement

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

64

64

Natural

94V-0

No

None

8.00mm

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

1.163/g

2

Vertical

Yes

None

1.00mm

Tube

1.00mm

0.762µm

1.905µm

No

Pick and Place Cap

Fully

No

-55°C to +85°C

Surface Mount

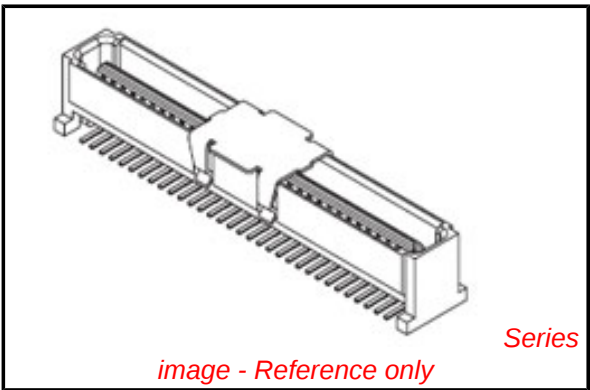
Electrical

Current - Maximum per Contact

Voltage - Maximum

1A

100V



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

71436Series

Mates With

71439-0*** for Stack Height 8.00mm

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

Reflow Capable (SMT only)
260

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-71436-9999, RPS-71436-002, RPS-71436-003
SDA-71436-0***

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