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Part Number:

0714360164

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, without Robotic Placement Metal Cap, Tube Packaging

Documents:

3D Model

Product Specification PS-71436-9999 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

71436

Application

Board-to-Board, Signal

MolexKits

Yes

Overview

PMC Mezzanine 1.00mm Pitch Connector

Product Name

Mezzanine

UPC

800754349819

Physical

Breakaway

No

Circuits (Loaded)

64

Circuits (maximum)

64

Color - Resin

Natural

Flammability

94V-0

Glow-Wire Compliant

No

Lock to Mating Part

None

Mated Height

8.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

1.163/g

Number of Rows

2

Orientation

Vertical

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

1.00mm

Packaging Type

Tube

Pitch - Mating Interface

1.00mm

Plating min - Mating

0.762µm

Plating min - Termination

1.905µm

Polarized to Mating Part

No

Shrouded

Fully

Stackable

No

Temperature Range - Operating

-55°C to +85°C

Termination Interface: Style

Surface Mount

Electrical

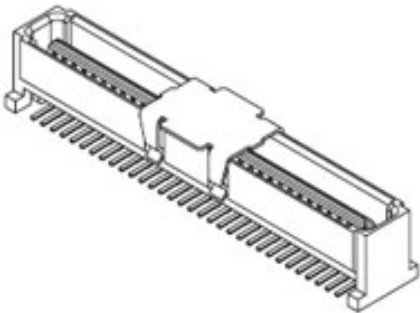
Current - Maximum per Contact

1.0A

Voltage - Maximum

100V

Solder Process Data



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

Green Image

Not Relevant

Search Parts in this Series

71436 Series

Mates With

71439 1.00mm Pitch Mezzanine IEEE 1386 Receptacle for Stack Height 8.00mm

Lead-freeProcess Capability
Process Temperature max. C

REFLOW
260

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

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

This document was generated on 06/25/2015

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