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Part Number:

0714361464

Status:

Active

Description:

1.00mm (.039") Pitch Mezzanine IEEE 1386 Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 7.35mm (.289") Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, Embossed Tape on Reel Packaging

Documents:

3D Model

Drawing (PDF)

Electrical Model: SPICE Single-Line (PDF)

Product Specification PS-71436-9999 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Product Name

PCB Headers

71436

Board-to-Board

Mezzanine

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Flammability

Glow-Wire Compliant

Lock to Mating Part

Mated Height (in)

Mated Height (mm)

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness Recommended (in)

PCB Thickness Recommended (mm)

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Polarized to Mating Part

Robotic Placement

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

64

64

Natural

94V-0

No

None

0.354 In, 0.433 In, 0.551 In

11.00 mm, 14.00 mm, 9.00 mm

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

2

Vertical

Yes

None

0.040 In

1.00 mm

Embossed Tape on Reel

0.039 In

1.00 mm

30.4

0.76

76.4

1.91

No

Pick and Place Cap

Fully

No

-55°C to +85°C

Surface Mount

Electrical

CSA

Current - Maximum

UL

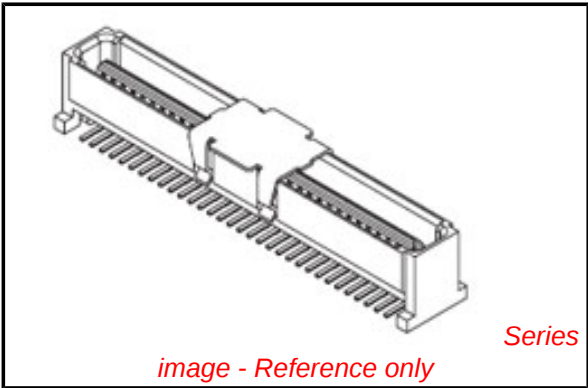
Voltage - Maximum

LR19980

1A

E29179

100V



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free



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

714390 for Stack Height 9mm, 714391 for Stack Height 11mm, 714393 for Stack Height 14mm

Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-71436-9999
Sales Drawing	SDA-71436-1***

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