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Part Number:

0714392864

Status:

Active

Overview:

1.00mm Mezzanine (IEEE 1386)

Description:

1.00mm Mezz (IEEE 1386) Receptacle, Surface Mount, Dual Row, Vertical Stacking, Embossed Tape on Reel, 0.76µm Gold (Au), 64 Circuits Pick and Place Cap

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-71436-9999-001 (PDF)

Packaging Specification PK-70873-063-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

71439

Board-to-Board, Signal

1.00mm Mezzanine (IEEE 1386)

1.00mm Mezzanine (IEEE 1386)

800754350105

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Flammability

Glow-Wire Capable

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

Robotic Placement

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

64

64

Natural

94V-0

No

Yes

13.00mm

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

1.336/g

2

Vertical

Yes

None

1.60mm

Embossed Tape on Reel

1.00mm

0.762µm

1.905µm

No

Pick and Place Cap

N/A

-55° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

100V

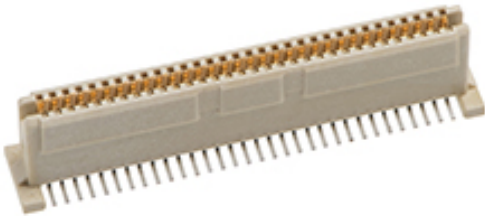
Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

040

REFLOW



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

71439 Series

Mates With

71436 1.00mm Mezz (IEEE 1386) Plug for
Stack Height 13.00mm

Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-70873-063-001
Product Specification	PS-71436-9999-001
Sales Drawing	714392000-000

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