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Part Number:

0714393864

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

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Receptacles

71439

Board-to-Board, Signal

PCB Receptacle

1.00mm Mezzanine (IEEE 1386)

1.00mm Mezzanine (IEEE 1386)

Board-to-Board Connectors

800754317528

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

14.00mm, 15.00mm

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

1.480/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

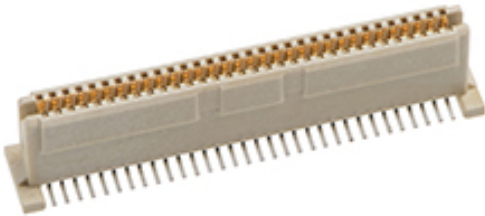
Current - Maximum per Contact

Voltage - Maximum

1.0A

100V

Solder Process Data



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

71439 Series

Mates With

71436 1.00mm Mezz (IEEE 1386) Plug. Be
sure to match like stack heights

Lead-freeProcess Capability
Process Temperature max. C

REFLOW
260

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing

PK-70873-063-001
PS-71436-9999-001
714393000-000, SDA-71439-3XXX-002

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