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Part Number: [0714362364](#)
Status: **Active**
Overview: 1.00mm Mezzanine (IEEE 1386)
Description: 1.00mm Mezz (IEEE 1386) Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 8.35mm Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, 0.76µm Gold (Au) Selective Plating, Tube Pac

Documents:
[3D Model](#) [Packaging Specification PK-70873-0607-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification PK-70873-063-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Headers
Series [71436](#)
Application Board-to-Board, Signal
Overview [1.00mm Mezzanine \(IEEE 1386\)](#)
Product Name 1.00mm Mezzanine (IEEE 1386)
UPC 800753784697

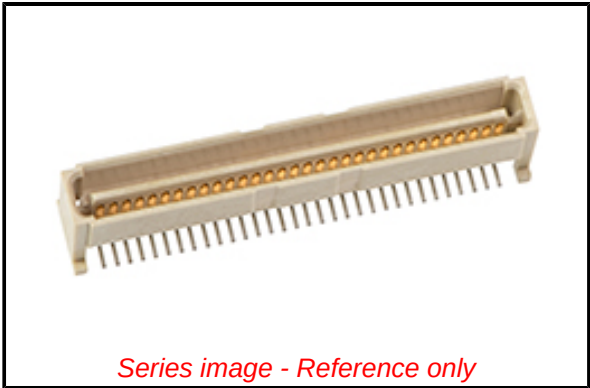
Physical

Breakaway No
Circuits (Loaded) 64
Circuits (maximum) 64
Color - Resin Natural
Flammability 94V-0
Glow-Wire Capable No
Lock to Mating Part None
Mated Height 10.00mm, 12.00mm, 13.00mm, 15.00mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 1.402/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° to +85°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 1.0A
Voltage - Maximum 100V

Solder Process Data



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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[71436](#) Series

Mates With

[71439](#) 1.00mm Mezz (IEEE 1386)
Receptacle. Be sure to match like stack
heights

Lead-freeProcess Capability
Process Temperature max. C

REFLOW
260

Material Info

Reference - Drawing Numbers

Packaging Specification
Sales Drawing

PK-70873-0607-001, PK-70873-063-001
714362000-000

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