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Part Number: [71439-0264](#)
Status: **Active**
Overview: [PMC](#)
Description: 1.00mm Pitch Mezzanine IEEE 1386 Receptacle, Surface Mount, Dual Row, Vertical Stacking, Embossed Tape on Reel, 1.27µm Gold (Au), 64 Circuits Pick and Place Cap

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 Receptacles
Series [71439](#)
Application Board-to-Board, Signal
Comments Plugs
Overview [PMC](#)
Product Name Mezzanine
UPC 756054577776

Physical

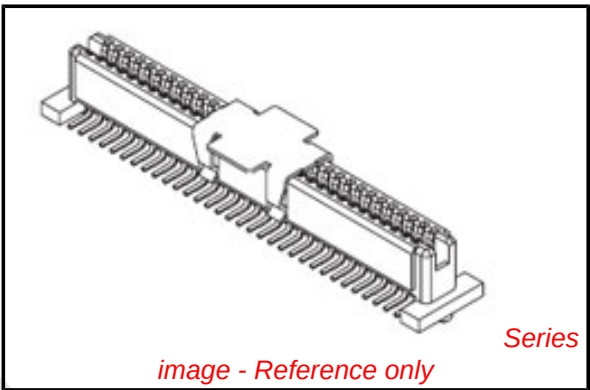
Circuits (Loaded) 64
Circuits (maximum) 64
Color - Resin Natural
Flammability 94V-0
Glow-Wire Compliant No
Lock to Mating Part Yes
Mated Height 10.00mm, 8.00mm, 9.00mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 1.070/g
Number of Rows 2
Orientation Vertical
PCB Locator Yes
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.00mm
Plating min - Mating 1.270µm
Plating min - Termination 1.905µm
Polarized to PCB No
Robotic Placement Pick and Place Cap
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -55°C to +85°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 1A
Voltage - Maximum 100V

Solder Process Data

Duration at Max. Process Temperature (seconds) 40



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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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

[71439Series](#)

Mates With

[714360](#) for Stack Height 8.00mm, [714361](#)
for Stack Height 9.00mm, [714362](#) for Stack
Height 10.00mm

Lead-free Process Capability
Max. Cycles at Max. Process Temperature
Process Temperature max. C

Reflow Capable (SMT only)
3



Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-71436-9999
SDA-71439-0***

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