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Part Number: [0714393564](#)
Status: **Active**
Description: 1.00mm (.039") Pitch Mezzanine IEEE 1386 Receptacle, Surface Mount, Dual Row, Vertical Stacking, Tube, 0.76µm (30µ") Gold (Au), 64 Circuits

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
Comments Plugs
Product Name Mezzanine

Physical

Circuits (Loaded) 64
Color - Resin Natural
Flammability 94V-0
Glow-Wire Compliant No
Lock to Mating Part Yes
Mated Height (in) 0.551 In, 0.591 In
Mated Height (mm) 14.00 mm, 15.00 mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Number of Rows 2
Orientation Vertical
PCB Locator Yes
PCB Retention None
Packaging Type Tube
Pitch - Mating Interface (in) 0.039 In
Pitch - Mating Interface (mm) 1.00 mm
Plating min: Mating (µin) 30.4
Plating min: Mating (µm) 0.76
Plating min: Termination (µin) 76.4
Plating min: Termination (µm) 1.91
Polarized to PCB No
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -55°C to +85°C
Termination Interface: Style Surface Mount

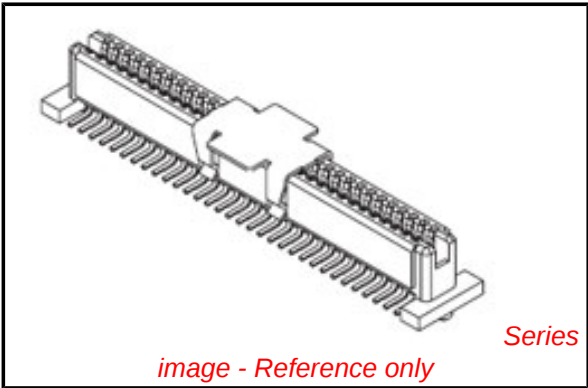
Electrical

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

Solder Process Data

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

Material Info



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**
Not Reviewed

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

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non-product compliance questions.

Search Parts in this Series
[71439Series](#)

Mates With
[714361](#) for Stack Height 14.00mm (.551"),
[714362](#) for Stack Height 15.00mm (.591")

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-71436-9999
SDA-71439-3***

This document was generated on 03/30/2010

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