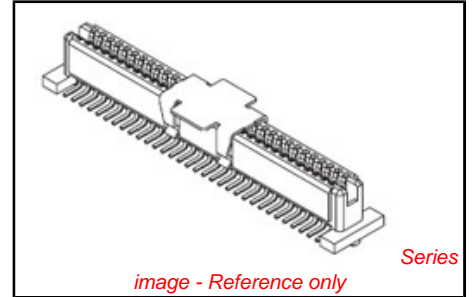


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**Part Number:** [0714393264](#)  
**Status:** **Active**  
**Overview:** [PMC](#)  
**Description:** 1.00mm (.039") Pitch Mezzanine IEEE 1386 Receptacle, Surface Mount, Dual Row, Vertical Stacking, Embossed Tape on Reel, 1.27µm (50µ") Gold (Au), 64 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

**Physical**

Circuits (Loaded) 64  
 Color - Resin Natural  
 Flammability 94V-0  
 Glow-Wire Compliant No  
 Lock to Mating Part Yes  
 Mated Height 14.00mm (.551"), 15.00mm (.591")  
 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 Yes  
 PCB Thickness - Recommended 1.60mm (.063")  
 Packaging Type Embossed Tape on Reel  
 Pitch - Mating Interface 1.00mm (.039")  
 Plating min - Mating 1.270µm (50µ")  
 Plating min - Termination 1.905µm (75µ")  
 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**

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

<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>                  Not Reviewed  <b>Low-Halogen Status</b>  <b>Low-Halogen</b></p>	<p><b>China RoHS</b></p>
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**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**  
[714361](#) for Stack Height 14.00mm (.551"),  
[714362](#) for Stack Height 15.00mm (.591")

**Material Info**

Country of Origin

US

**Reference - Drawing Numbers**

Packaging Specification

PK-70873-063

Product Specification

PS-71436-9999

Sales Drawing

SDA-71439-3\*\*\*

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