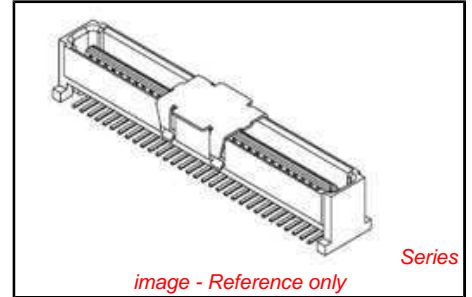


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Part Number: [0714360464](#)
Status: **Active**
Overview: [pmc](#)
Description: 1.00mm (.039") Pitch Mezzanine IEEE 1386 Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 6.35mm (.250") Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, Embossed Tape on Reel Packaging



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 Headers
 Series [71436](#)
 Application Board-to-Board, Signal
 Overview [pmc](#)
 Product Name Mezzanine

Physical

Breakaway No
 Circuits (Loaded) 64
 Circuits (maximum) 64
 Color - Resin Natural
 Flammability 94V-0
 Glow-Wire Compliant No
 Lock to Mating Part None
 Mated Height 8.00mm (.315")
 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
 PCB Thickness - Recommended 1.00mm (.039")
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 1.00mm (.039")
 Plating min - Mating 0.762µm (30µ")
 Plating min - Termination 1.905µm (75µ")
 Polarized to Mating Part No
 Robotic Placement Pick and Place Cap
 Shrouded Fully
 Stackable No
 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)

<p>EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Low-Halogen</p>	<p>China RoHS</p>
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Need more information on product 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
[71436Series](#)

Mates With
[714390](#) for Stack Height 8.00mm (.315")

Process Temperature max. C

260

Material Info

Reference - Drawing Numbers

Product Specification

PS-71436-9999, RPS-71436-002, RPS-71436-003

Sales Drawing

SDA-71436-0***

This document was generated on 02/22/2011

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