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Part Number: 0714360464

Status: Active

Overview: pmc

1.00mm (.039") Pitch Mezzanine IEEE 1386 Plug, Surface Mount, Dual Row, Vertical **Description:**

Stacking, 64 Circuits, 6.35mm (.250") Unmated Height, with PCB Locator Pegs, with

Robotic Placement Metal Cap, Embossed Tape on Reel Packaging

Documents:

Product Specification PS-71436-9999 (PDF) 3D Model Drawing (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980 UL E29179

General

Product Family PCB Headers Series 71436

Board-to-Board, Signal Application

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 Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Number of Rows 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

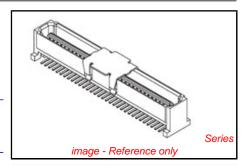
Temperature Range - Operating -55°C to +85°C Termination Interface: Style Surface Mount

Electrical

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

Solder Process Data

Lead-free Process Capability Reflow Capable (SMT only)



China RoHS

EU RoHS ELV and RoHS Compliant **REACH SVHC Contains SVHC: No** Low-Halogen Status Low-Halogen

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

SDA-71436-0*** Sales Drawing

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