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Part Number: [71436-0464](#)

Status: **Active**

Overview: [PMC](#)

Description: 1.00mm Pitch Mezzanine IEEE 1386 Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 6.35mm Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, Embossed Tape on Reel Packaging

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-71436-9999 \(PDF\)](#)

[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
UPC	800753784642

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
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.163/g
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.00mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
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

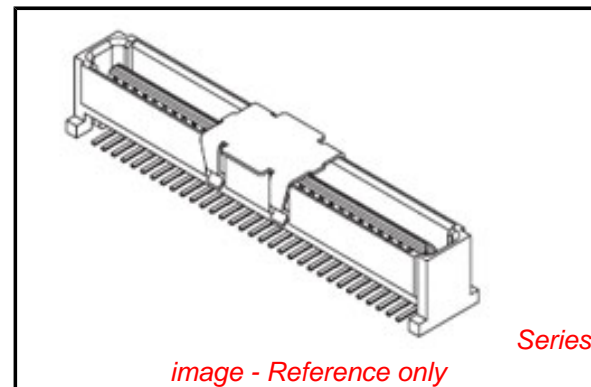


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[71436Series](#)

Mates With

[71439-0***](#) for Stack Height 8.00mm

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

Reflow Capable (SMT only)
260

Material Info**Reference - Drawing Numbers**

Product Specification
Sales Drawing

PS-71436-9999, RPS-71436-002, RPS-71436-003
SDA-71436-0***

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