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Part Number:

71436-2364

Status:

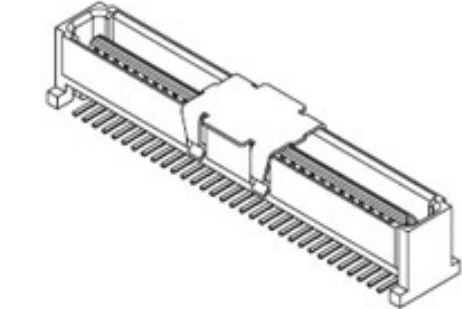
Active

Overview:

PMC Mezzanine 1.00mm Pitch Connector

Description:

1.00mm Pitch Mezzanine IEEE 1386 Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 8.35mm Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, 0.76µm Gold (Au) Selective Plating, Tube Pac



Series

image - Reference only

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 Mezzanine 1.00mm Pitch Connector
Product Name	Mezzanine
UPC	800753784697
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	10.00mm, 12.00mm, 13.00mm, 15.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.402/g
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.00mm
Packaging Type	Tube
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Polarized to Mating Part	No
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

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS

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

71439-0*** for Stack Height 10.00mm|
71439-1*** for Stack Height 12.00mm|
71439-2*** for Stack Height 13.00mm|
71439-3*** for Stack Height 15.00mm

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
SDA-71436-2***

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