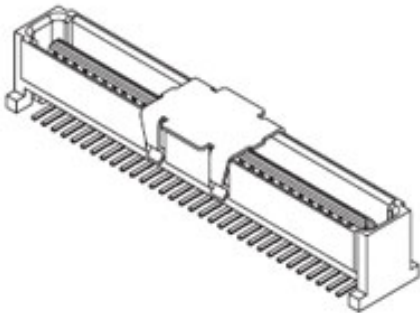


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Part Number: [0714361164](#)
Status: **Active**
Overview: [PMC Mezzanine Connectors](#)
Description: 1.00mm Pitch Mezzanine IEEE 1386 Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 7.35mm Unmated Height, with PCB Locator Pegs, without Robotic Placement Metal Cap, Tube Packaging

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-71436-9999-001 \(PDF\)](#)
[Packaging Specification PK-70873-063 \(PDF\)](#)
[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 Connectors
Product Name	PMC Mezzanine
UPC	800754349840
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	11.00mm, 14.00mm, 9.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.292/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	1.0A
Voltage - Maximum	100V
Solder Process Data	



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
Halogen-Free
Status
Low-Halogen
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[71436](#) Series

Mates With
[71439](#) 1.00mm Pitch Mezzanine IEEE 1386 Receptacle. Be sure to match like stack heights

Lead-freeProcess Capability
Process Temperature max. C

REFLOW
260

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing

PK-70873-063
PS-71436-9999-001
SDA-71436-1***

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