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Part Number:

0714362364

Status:

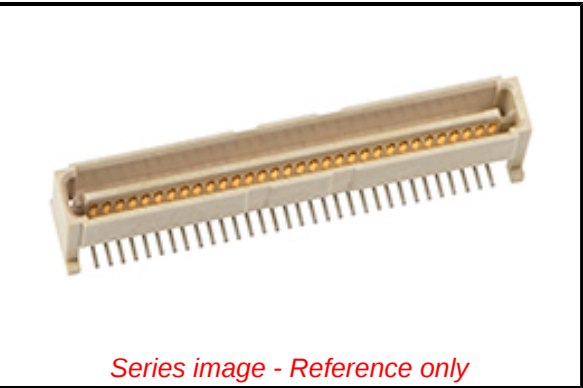
Active

Overview:

1.00mm Mezzanine (IEEE 1386)

Description:

1.00mm Mezz (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	Product Specification PS-71436-9999-001 (PDF)
Drawing (PDF)	Packaging Specification PK-70873-063 (PDF)
3D Model (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	1.00mm Mezzanine (IEEE 1386)	
Product Name	1.00mm Mezzanine (IEEE 1386)	
UPC	800753784697	
Physical		
Breakaway	No	
Circuits (Loaded)	64	
Circuits (maximum)	64	
Color - Resin	Natural	
Flammability	94V-0	
Glow-Wire Capable	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° to +85°C	
Termination Interface: Style	Surface Mount	
Electrical		
Current - Maximum per Contact	1.0A	
Voltage - Maximum	100V	
Solder Process Data		

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

71436 Series

Mates With

71439 1.00mm Mezz (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
714362000-000

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