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**Part Number:** [0714361464](#)

**Status:** **Active**

**Overview:**

**Description:** 1.00mm Mezz (IEEE 1386) Plug, Surface Mount, Dual Row, Vertical Stacking, 64 Circuits, 7.35mm Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, Embossed Tape on Reel Packaging

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	PCB Headers
Series	<a href="#">71436</a>
Application	Board-to-Board, Signal
Overview	pmc
Product Name	1.00mm Mezzanine (IEEE 1386)
UPC	800753784673

**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	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	1.360/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° to +85°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	1.0A
Voltage - Maximum	100V

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	015
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification  
Sales Drawing

PK-70873-063-001  
714361000-000

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