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Part Number:

0714362964

Status:

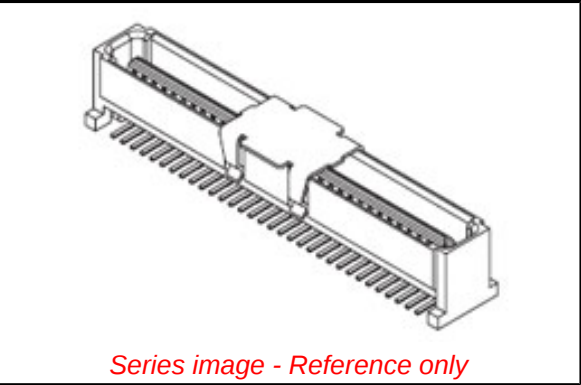
Active

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, without PCB Locator Pegs, with Robotic Placement Metal Cap, 0.76µm Gold (Au) Selective Plating, Embossed Tape on Reel



Documents:	
3D Model	Product Specification PS-71436-9999 (PDF)
Drawing (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	800753784727
Physical	
Breakaway	No
Circuits (Loaded)	64
Circuits (maximum)	64
Color - Resin	Black
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	3.845/g
Number of Rows	2
Orientation	Vertical
PCB Locator	No
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
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	

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

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

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-free	Process Capability	REFLOW
	Process Temperature max. C	260
Material Info		
Reference - Drawing Numbers		
	Product Specification	PS-71436-9999
	Sales Drawing	SDA-71436-2***

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