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Part Number:

0717410002

Status:

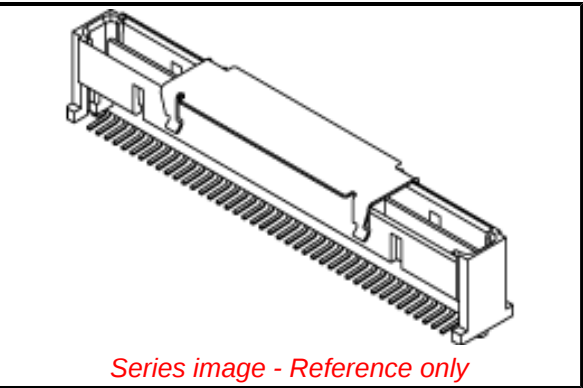
Active

Overview:

1.00mm Mezz (IEEE 1386)

Description:

1.00mm Mezz (IEEE 1386) Plug, Surface Mount, Dual Row, Vertical Stacking, 84 Circuits, 8.30mm Unmated Height, with PCB Locator Pegs, with Robotic Placement Metal Cap, 0.25µm Gold (Au) Selective Plating, Embossed Tape on Reel



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-71741-9999-001 \(PDF\)](#)

[Packaging Specification PK-70873-063 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	71741
Application	Board-to-Board, Signal
Overview	1.00mm Mezz (IEEE 1386)
Product Name	1.00mm Mezz (IEEE 1386)
UPC	800755014464
Physical	
Breakaway	No
Circuits (Loaded)	84
Circuits (maximum)	84
Color - Resin	Natural
Flammability	94V-0
Glow-Wire Capable	No
Lock to Mating Part	None
Mated Height	10.00mm, 15.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.168/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	0.254µm
Plating min - Termination	1.016µm
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	

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

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

71741 Series

Mates With

71742 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-71741-9999-001
717410000-000, SDA-71741-0***

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