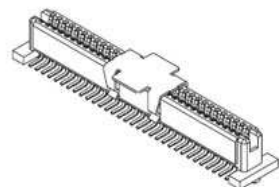


**Part Number: 71439-1764**

1.00mm Pitch Mezzanine IEEE 1386 Receptacle, Surface Mount, Dual Row, Vertical Stacking, Tube, 0.76µm Gold (Au), 64 Circuits Pick and Place Cap



Series image - Reference only

Status: **OBSOLETE**
Replacement: Contact Molex
Series: 71439
Category: PCB Receptacles

Mates With Part(s):

714361 for Stack Height 11.00mm, 714362 for Stack Height 12.00mm

Product Environmental Compliance

EU RoHS: Compliance Status Not Reviewed
China RoHS:
REACH SVHC:
Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	PCB Receptacles
Series	71439
Application	Board-to-Board, Signal
Comments	Plugs
Product Name	Mezzanine

Physical

Circuits (Loaded)	64
Circuits (maximum)	64
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Mated Height	11.00mm, 12.00mm
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.762µm
Polarized to PCB	No
Robotic Placement	Pick and Place Cap
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	1A
Voltage - Maximum	100V

Agency Certification

CSA	LR19980
UL	E29179

Solder Process Data

Process Temperature max. C	260
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Material Info

UPC	800754687782
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Reference - Drawing Numbers

Product Specification	PS-71436-9999
Sales Drawing	SDA-71439-1***

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)