

1422 Series

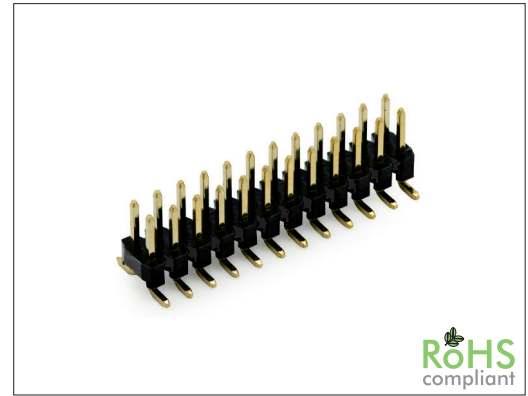
2.00 mm SMT Pin Header Dual Row

General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	2 A
Voltage rating	125 V AC/DC
Contact resistance	20 mΩ max.
Insulator resistance	3000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	JEDEC lead free reflow soldering process

Mating parts series

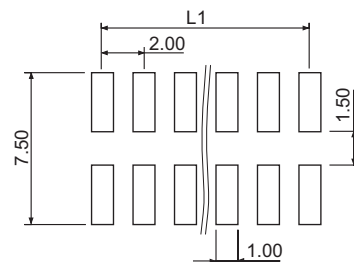
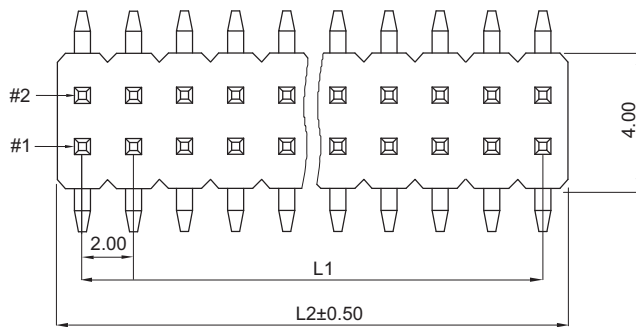
1370, 1373, 1375, 1376, 1377, 1470, 1471, 1472, 1474, 1475, 1476, 1479, 1480



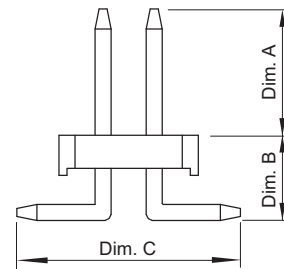
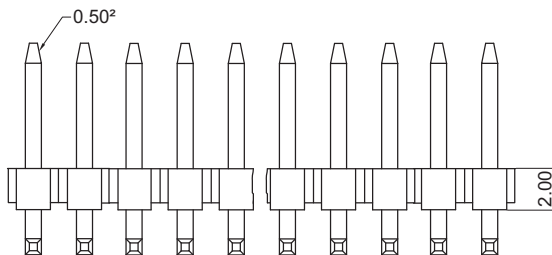
RoHS
compliant

Mechanical dimensions

Unit: mm



Recommended P.C.B. layout



$$L1 = \left(\frac{\text{No. of contacts} - 1}{2} \right) \times 2.00$$

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 2.00$$

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Ordercode dimensions

Index	Dim. A	Dim. B	Dim. C
none	4.00	3.20	6.50
01	3.80	2.70	6.50

other pin length on customer request

Part numbering guide

1422 V	04	B	R	
Series V = SMT vertical	No. of contacts 04 to 80	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Packing with pick & place pad R = Reel (max total header height 20 mm) T = Tube	Dimensions index see table

* standard

