

1439 Series

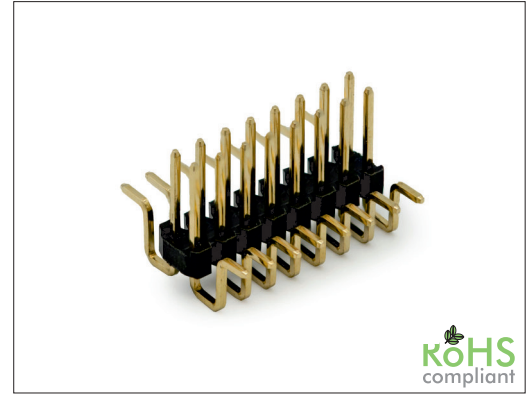
2.00 mm SMT Pin Header Dual Row Bottom Mount

General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	2 A
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

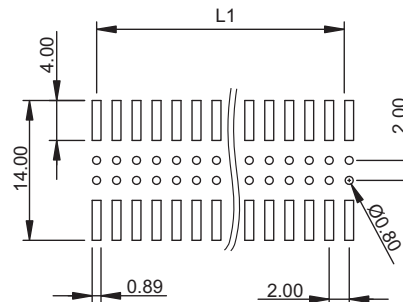
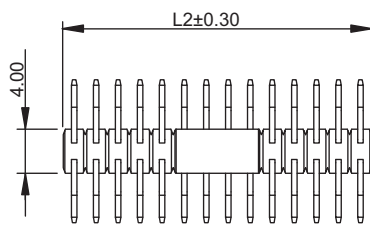
Mating parts series

1370, 1373, 1376, 1377, 1470, 1471, 1472, 1474, 1475, 1476

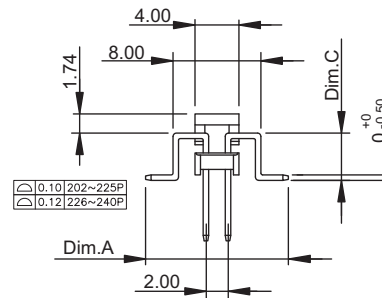
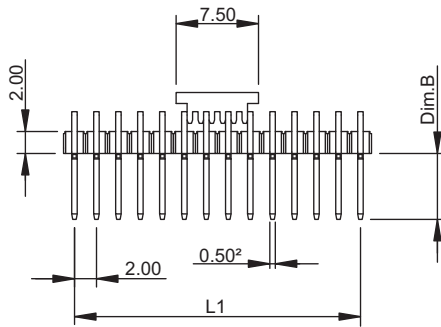


Mechanical dimensions

Unit: mm

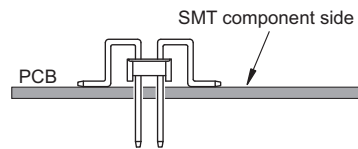


Recommended P.C.B. Layout



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

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



Example of mounting

Tolerances		
Linear	X	± 0.30
	.XX	± 0.20
	.XXX	± 0.10

Ordercode dimensions			
Index	Dim. A	Dim. B	Dim. C
none	13.00	6.00	4.30
other pin length on customer request			

Part numbering guide

1439 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

