

1426 Series

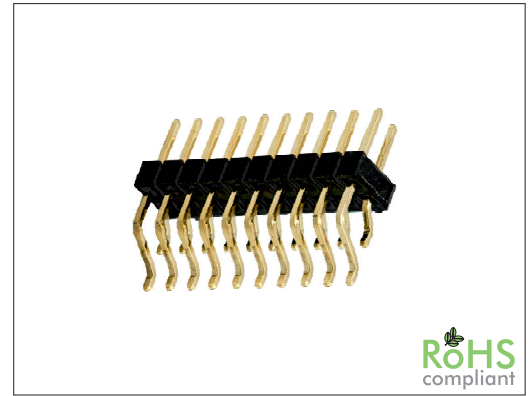
2.00 mm SMT Pin Header Dual Row

General specifications

Insulator material	Nylon-9T, 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

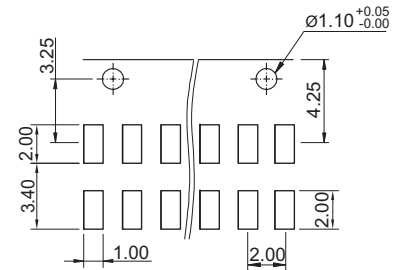
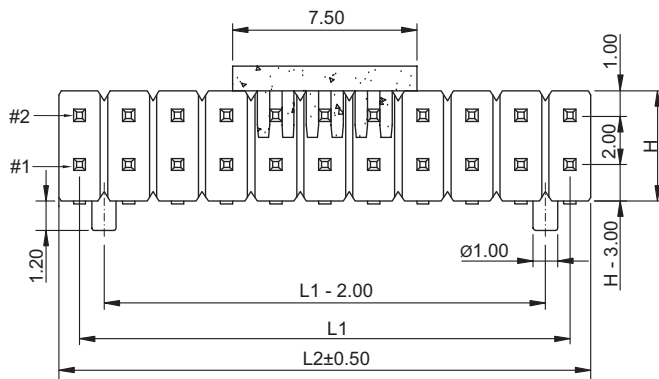
Mating parts series

1378, 1379, 1478

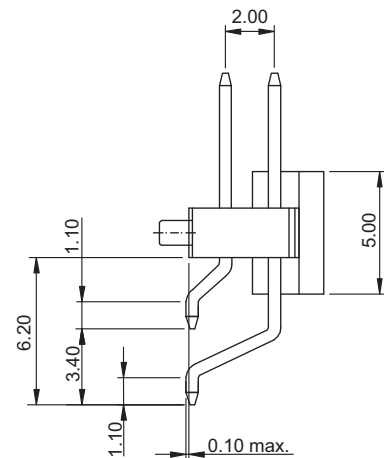
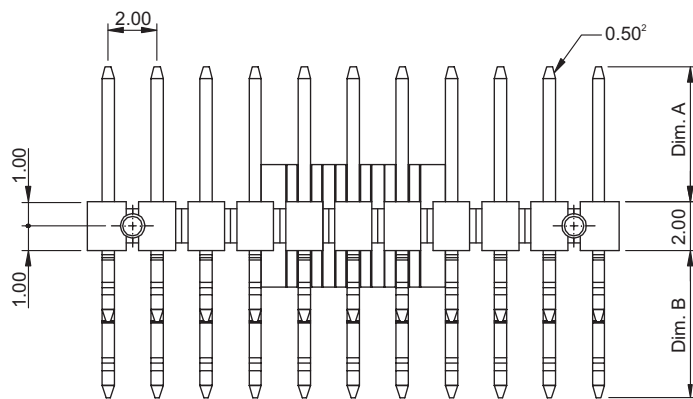


Mechanical dimensions

Unit: mm



Recommended P.C.B. layout



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

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

Tolerances	
Linear	X ± 0.38
	.XX ± 0.25

Ordercode dimensions		
Index	Dim. A	Dim. B
none	4.00	6.20
01	6.00	6.20
other pin length on customer request		

Part numbering guide

1426 H	06	B	1	R	
Series H = SMT horizontal	No. of contacts 06 to 80	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Body height H 1 = 4.50 mm* 2 = 4.90 mm	Packing with pick & place pad R = Reel T = Tube	Dimensions index see table

* standard

