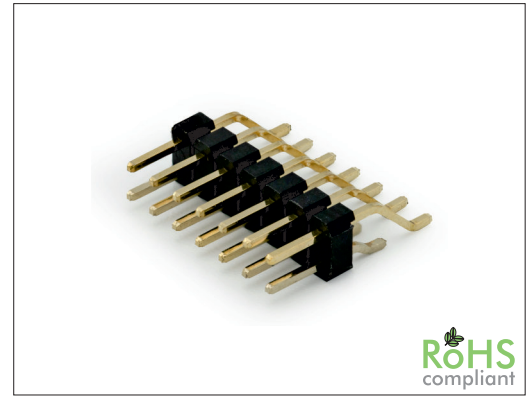


# 1425 Series

# 2.00 mm SMT Pin Header Dual Row

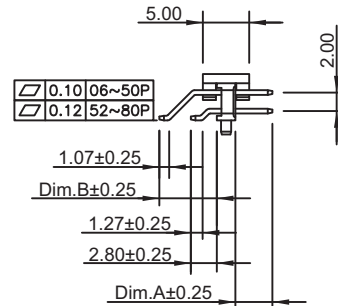
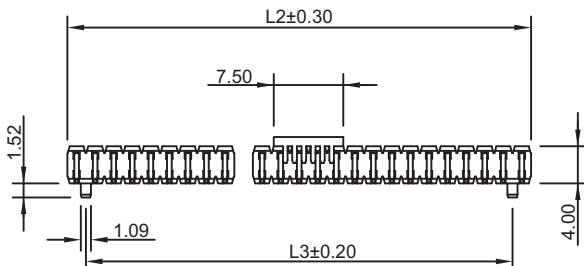
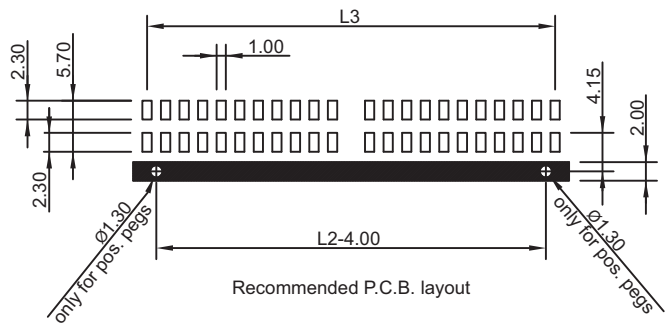
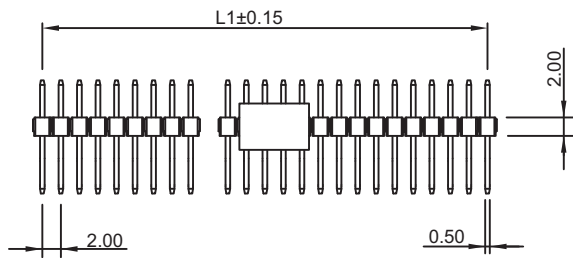
## General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	2 A
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
<b>Mating parts series</b>	
1370, 1373, 1375, 1376, 1377, 1470, 1471, 1472, 1474, 1475, 1476, 1479, 1480	



## Mechanical dimensions

Unit: mm



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

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

$$L3 = \left( \frac{\text{No. of contacts}}{2} - 2 \right) \times 2.00$$

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Ordercode dimensions		
Index	Dim. A	Dim. B
none	4.00	6.20
01	4.50	6.20
02	6.00	6.20
other pin length on customer request		

## Part numbering guide

<b>1425 H</b>	<b>04</b>	<b>B</b>	<b>R</b>	<b> </b>
Series H = SMT horizontal w/o pos. pegs HP = SMT horizontal w/ pos. pegs	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 T = Tube	Dimensions index see table

\* standard

