

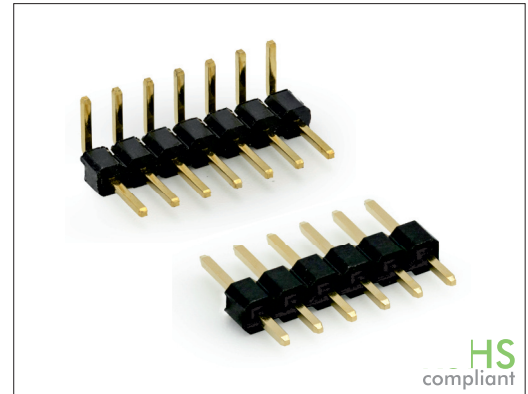
1310 Series 2.00 mm Pin Header

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	Lead free wave soldering process

Mating parts series

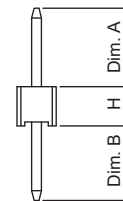
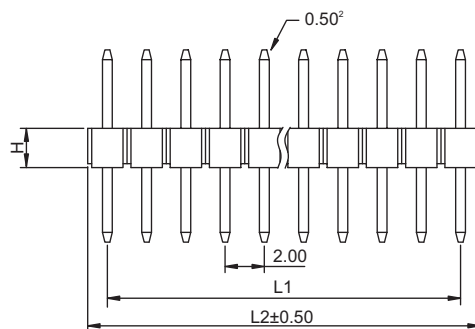
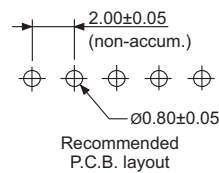
1350, 1351, 1450, 1451



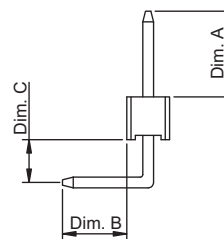
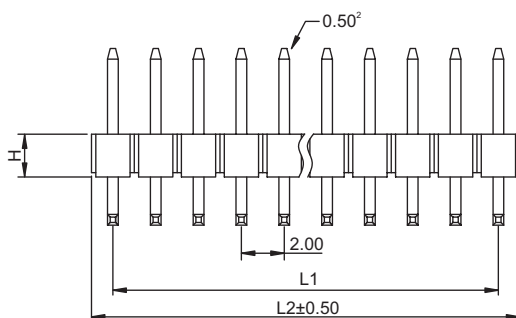
Mechanical dimensions

Unit: mm

1310 S



1310 R



L1 = (No. of contacts - 1) x 2.00

L2 = No. of contacts x 2.00

Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

Ordercode dimensions

Index	Dim. A	Dim. B	Dim. C*
none	4.00	2.80	1.50
01	6.00	6.00	—
02	3.50	2.80	1.50
03	5.30	3.00	—
04	4.00	3.00	—
05	7.60	2.80	—
06	8.40	2.00	—
07	10.00	8.00	—
08	12.50	3.00	—
09	10.50	3.00	—
10	15.70	2.30	—
11	3.88	2.80	—

other pin length on customer request
* only series 1310R

Part numbering guide

1310 S	02	B	3	
Series S = THT straight R = THT right angle	No. of contacts 02 to 40	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Body height H 2 = 1.50 mm 3 = 2.00 mm*	Dimensions index see table

* standard



1310 Series

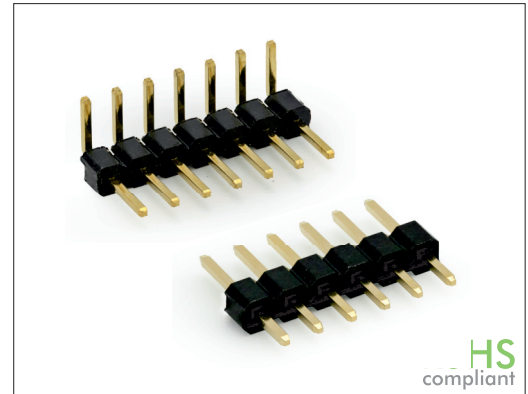
2.00 mm Pin Header for Pin in Paste Soldering

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 pin in paste reflow soldering process

Mating parts series

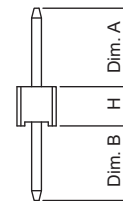
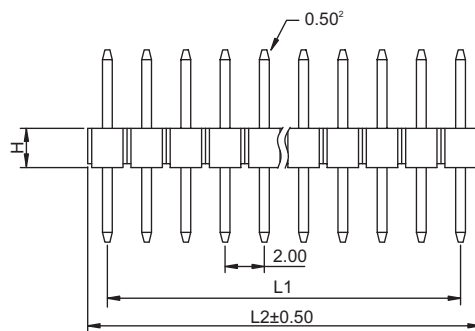
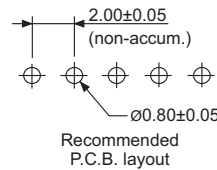
1350, 1351, 1450, 1451



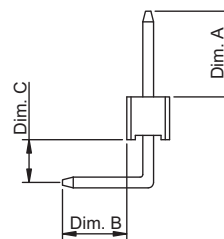
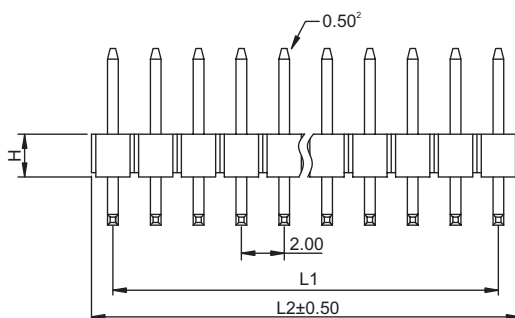
Mechanical dimensions

Unit: mm

1310 S



1310 R



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

$$L2 = \text{No. of contacts} \times 2.00$$

Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

Part numbering guide

1310 S

02

B

3

T

Series
S = THT straight
R = THT right angle

No. of contacts
02 to 40

Contact plating
B = Flashgold
E = 10 μ" gold
F = 15 μ" gold
J = 30 μ" gold

Body height H
2 = 1.50 mm
3 = 2.00 mm*

Packing w/ pick & place cap
T = Tube
R = Reel

Dimensions index
see table page 1

* standard

