

2122 Series

1.25 mm HR SMT Pin Header

General specifications

Insulator material	Nylon 6T, UL94V-0, color: nature
Contact material	Brass
Current rating	1.0 A
Voltage rating	150 V AC/DC
Contact resistance	30 mΩ max.
Insulator resistance	500 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process

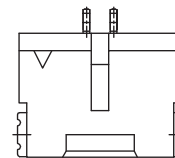
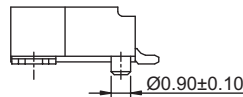
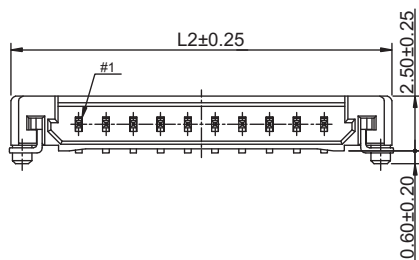
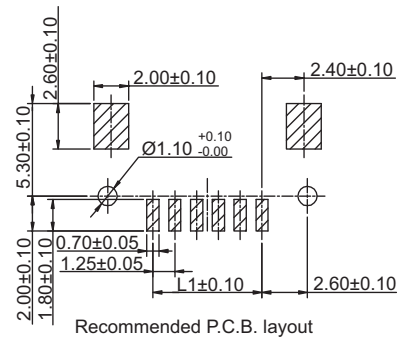
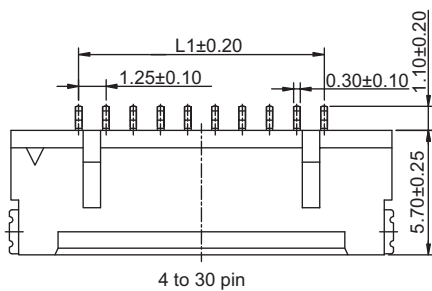
Mating parts series

2122-PT or cable assembly

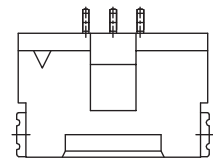


Mechanical dimensions

Unit: mm



2 pin



3 pin

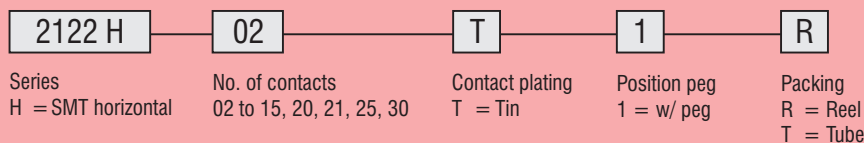
$$L1 = (\text{No. of contacts} - 1) \times 1.25$$

$$L2 = \text{No. of contacts} \times 1.25 + 4.95$$

Tolerances

Linear	X	± 0.25
	.XX	± 0.15

Part numbering guide



* standard

