

2123 Series

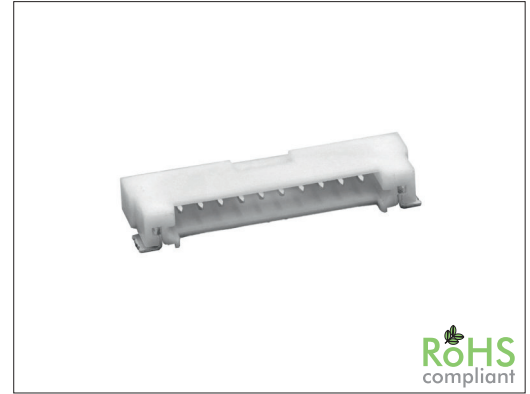
1.25 mm HR SMT Pin header

General specifications

Insulator material	High temperature plastic, UL94V-0, color: natural
Contact material	Copper alloy
Current rating	1 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

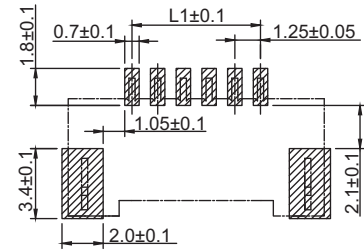
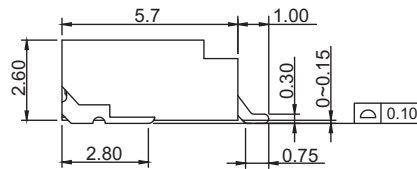
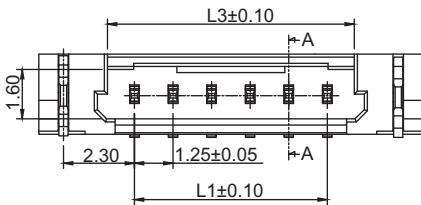
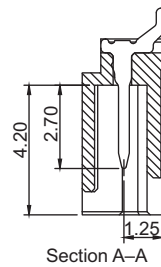
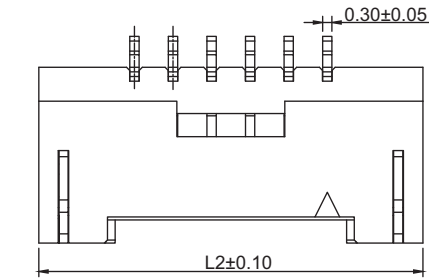
2123-P or cable assembly



RoHS
compliant

Mechanical dimensions

Unit: mm



Recommended P.C.B. layout

- L1 = No. of contacts x 1.25 - 1.25
- L2 = L1 + 6.20
- L3 = L1 + 1.75

Tolerances

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

Part numbering guide

2123 H

02

T

R

Series
H = SMT horizontal

No. of contacts
02 to 20

Contact plating
T = Tin

Packing
R = Reel
T = Tube

* standard

