

# 2124 Series

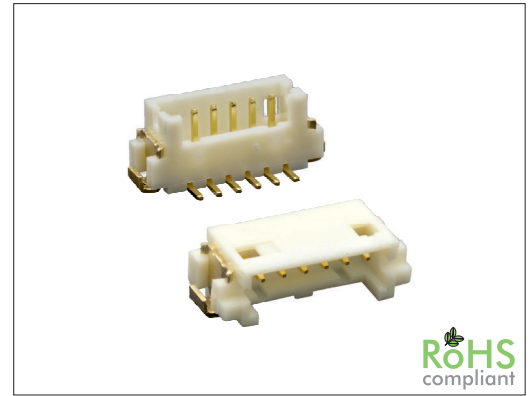
# 1.25 mm MD SMT Pin Header

## General specifications

Insulator material	Nylon 6T, UL94V-0, color: natural
Contact material	Brass
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

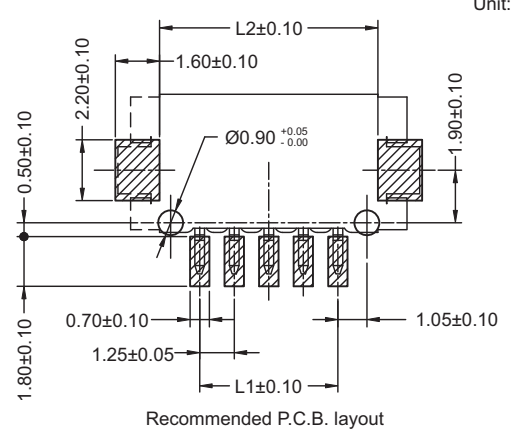
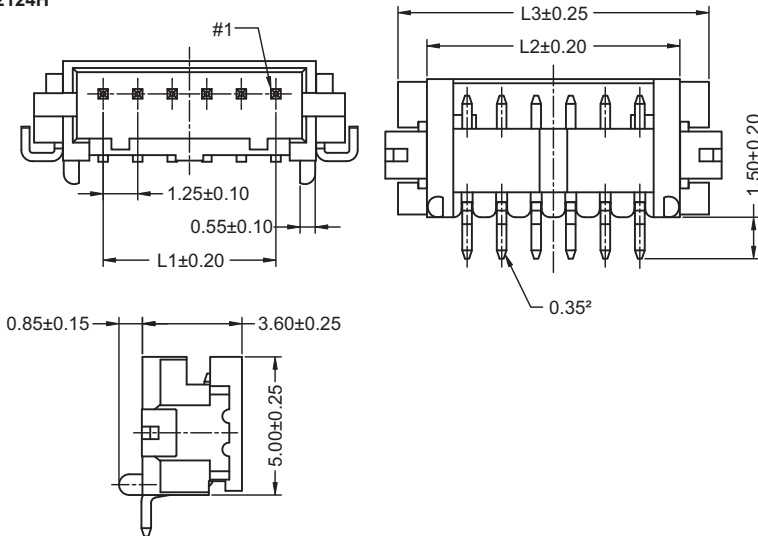
2124-PT or cable assembly



RoHS  
compliant

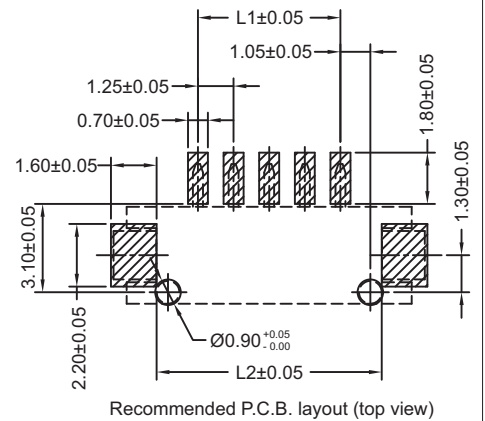
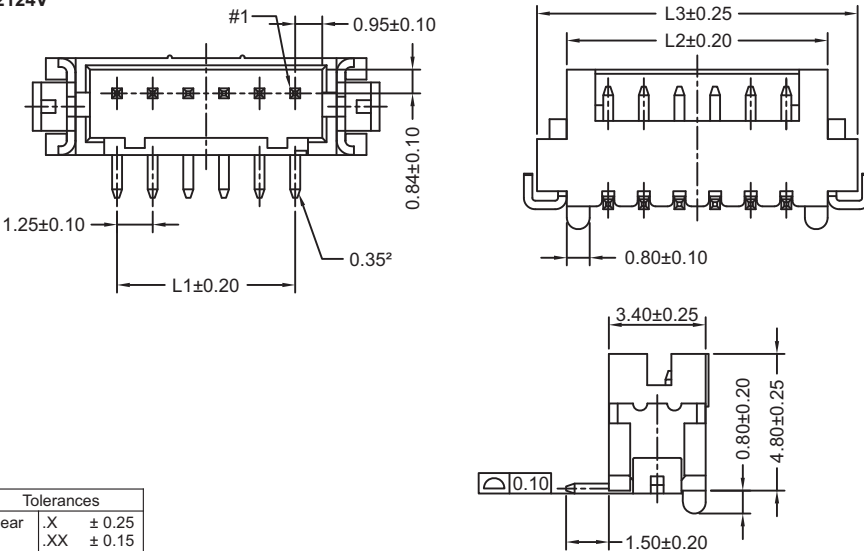
## Mechanical dimensions

### 2124H



Unit: mm

### 2124V



L1 = No. of contacts x 1.25 - 1.25  
L2 = L1 + 2.90  
L3 = L1 + 5.00

### Tolerances

Linear	X	± 0.25
	.XX	± 0.15
	.XXX	± 0.05

## Part numbering guide

2124 H — 02 — B — R

Series: H = SMT horizontal, V = SMT vertical  
No. of contacts: 02 to 15  
Contact plating: B = Flashgold, T = Tin  
Packing: R = Reel, T = Tube

\* standard

