

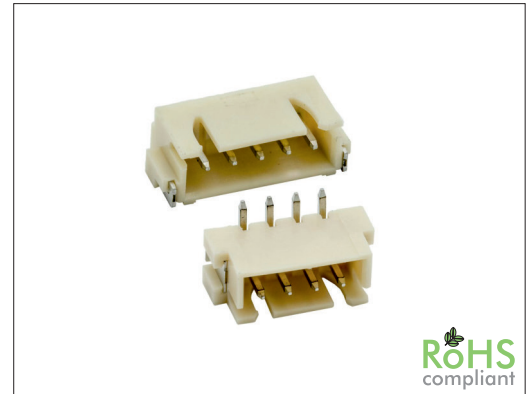
# 2257 Series 2.50 mm SMT Pin Header

## General specifications

Insulator material	Nylon 9T, UL94V-0, color: natural
Contact material	Brass, plating: tin
Current rating	3 A
Voltage rating	250 V AC/DC
Contact resistance	10 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	1000 VAC for 1 min
Operating temperature	-25 °C to +105 °C
Soldering	JEDEC lead free reflow soldering process

## Mating parts series

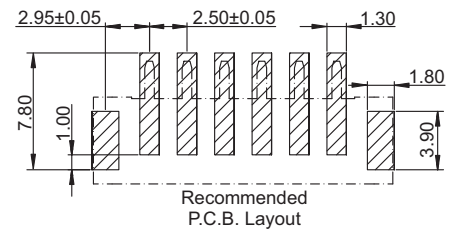
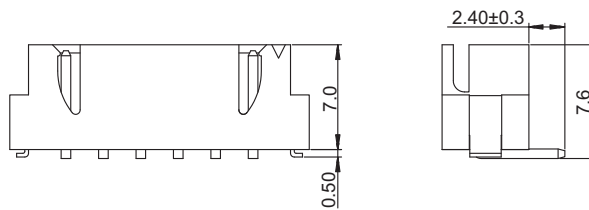
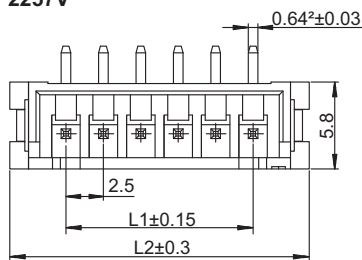
2257-PT or cable assembly



## Mechanical dimensions

Unit: mm

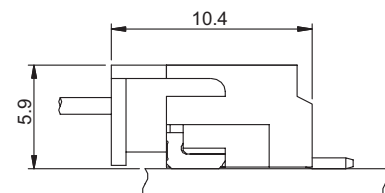
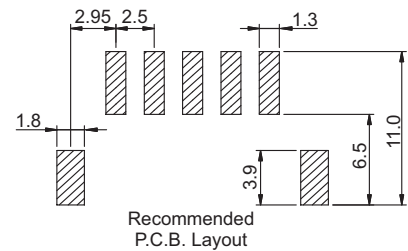
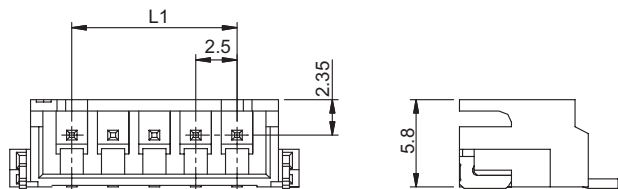
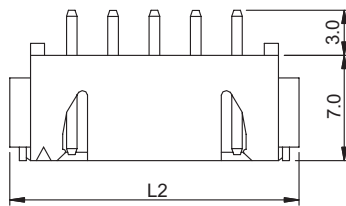
### 2257V



L1 = No. of contacts x 2.50 - 2.50

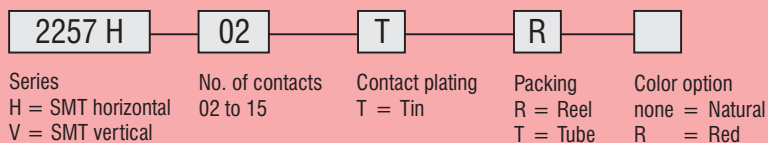
L2 = No. of contacts x 2.50 + 5.00

### 2257H



Tolerances	
Linear	X. ± 0.50
	X ± 0.25
	.XX ± 0.12
	.XXX ± 0.08

## Part numbering guide



\* standard

