

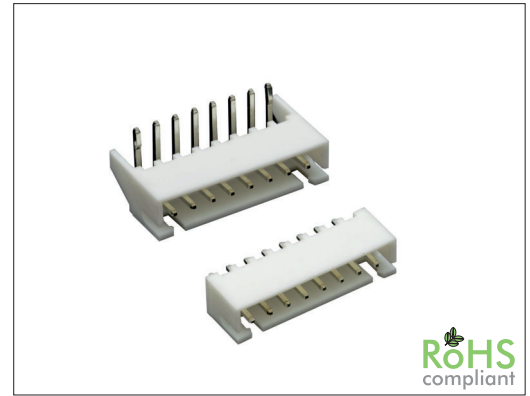
# 2257 Series 2.50 mm Pin Header

## General specifications

Insulator material	Nylon 66, 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 +85 °C
Soldering	Lead free wave soldering process

## Mating parts series

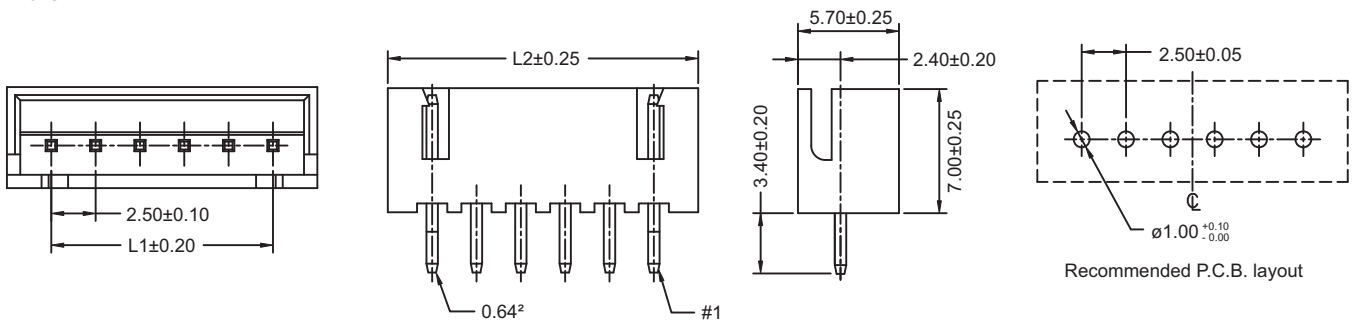
2257-PT or cable assembly



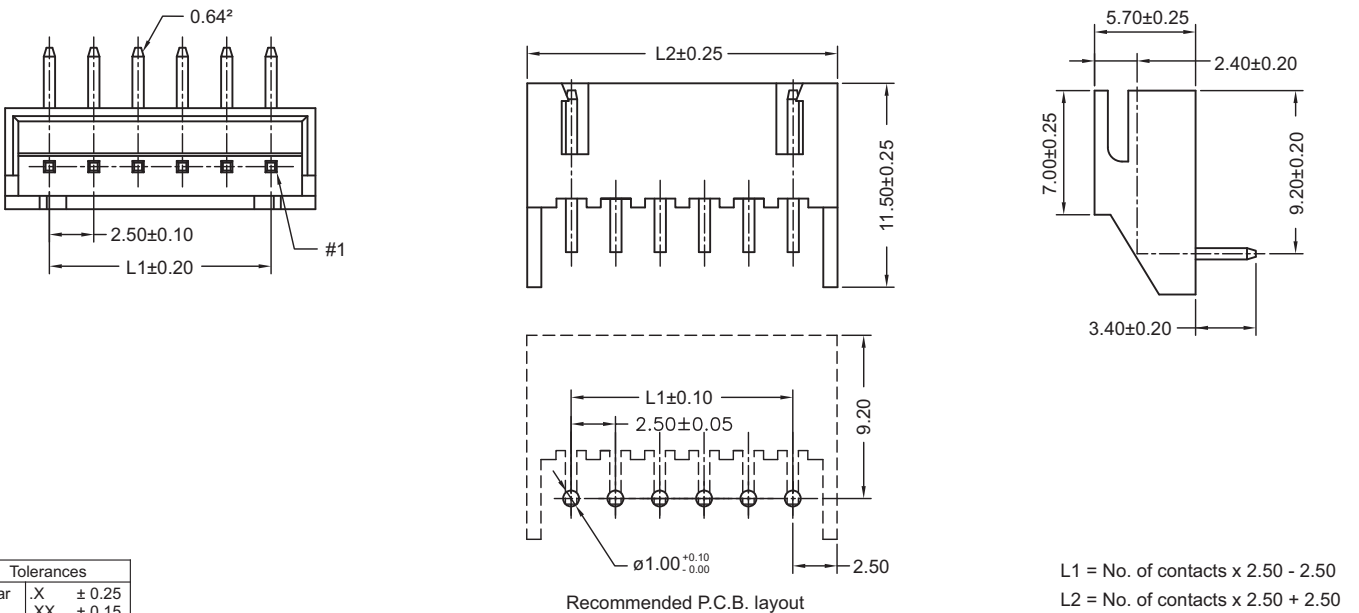
## Mechanical dimensions

Unit: mm

### 2257S



### 2257R



L1 = No. of contacts x 2.50 - 2.50  
L2 = No. of contacts x 2.50 + 2.50

### Tolerances

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

## Part numbering guide

2257 S

02

T

Series

S = THT straight  
R = THT right angle

No. of contacts

02 to 20

Contact plating

T = Tin

\* standard

