

# 2392 Series 3.96 mm Pin Header

## General specifications

Insulator material	Nylon 66, color: nature or black
Contact material	Brass
Current rating	7 A
Voltage rating	250 V AC/DC
Contact resistance	10 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	1500 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Soldering	Lead free wave soldering process

## Mating parts series

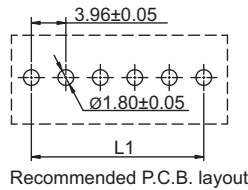
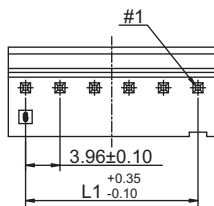
2392-PT or cable assembly



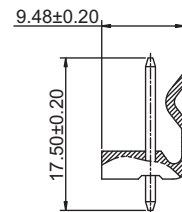
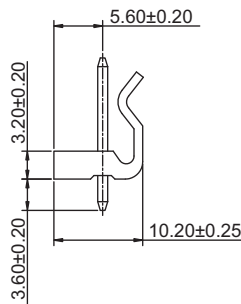
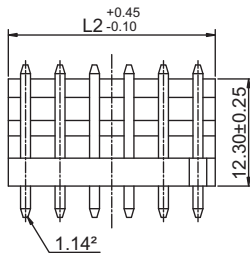
## Mechanical dimensions

Unit: mm

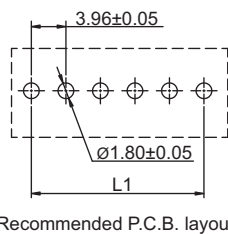
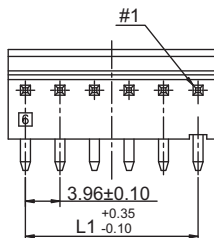
2392S



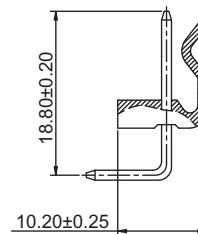
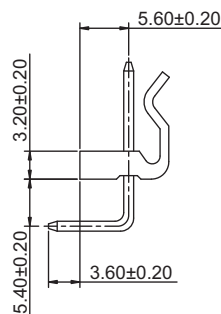
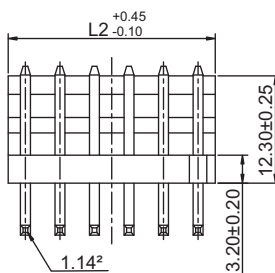
Recommended P.C.B. layout



2392R



Recommended P.C.B. layout



L1 = (No. of contacts - 1) x 3.96

L2 = No. of contacts x 3.96

### Tolerances

Linear	.X	± 0.25
	.XX	± 0.15

## Part numbering guide

2392 S — 02 — T — V

Series  
S = THT straight  
R = THT right angle

No. of contacts  
02 to 20

Contact plating  
T = Tin

Material  
V = UL94V-0  
W = UL94V-2

\* standard

