

2261 Series 2.50 mm Pin Header

General specifications

Insulator material	Nylon 66, UL94V-0, color: natural
Contact material	Brass
Current rating	3 A
Voltage rating	250 V AC/DC
Contact resistance	20 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	800 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Soldering	Lead free wave soldering process

Mating parts series

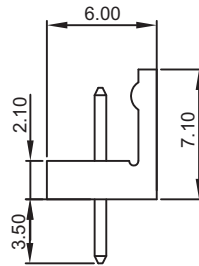
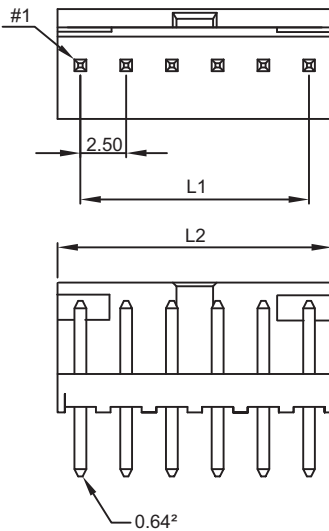
2261-PT or cable assembly



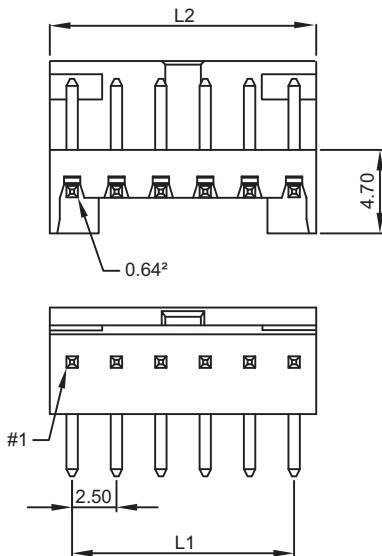
Mechanical dimensions

Unit: mm

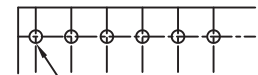
2261S



2261R

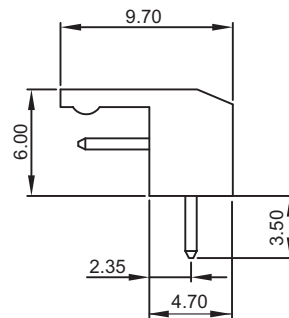


$L1 = \text{No. of contacts} \times 2.50 - 2.50$
 $L2 = \text{No. of contacts} \times 2.50 + 0.10$



P.C.B. thickness 0.8 to 1.6
P.C.B. hole $\varnothing 1.0 \pm 0.05$

Recommended P.C.B. layout



Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Part numbering guide

2261 S — 02 — T

Series
S = THT straight
R = THT right angle

No. of contacts
02 to 15

Contact plating
T = Tin

* standard

