

2390 Series

3.96 mm VH Pin Header

General specifications

Insulator material	Nylon 66, UL94V-0, color: nature
Contact material	Brass, plating: tin
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

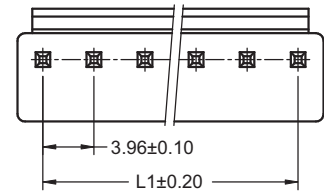
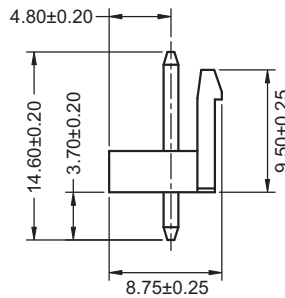
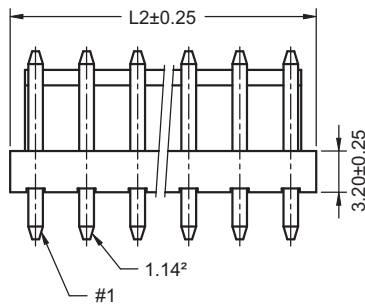
2390-P or cable assembly



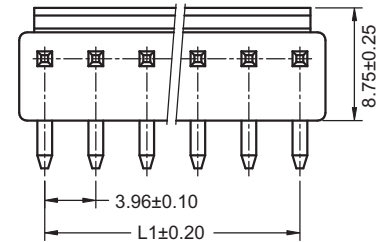
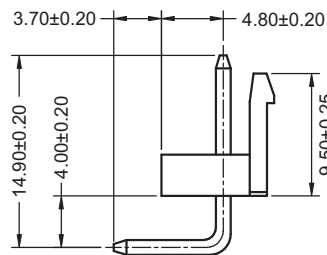
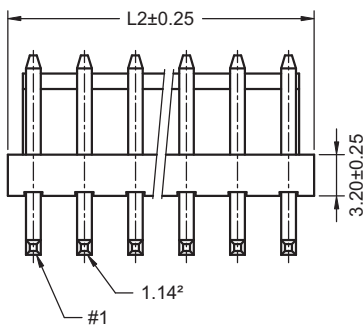
Mechanical dimensions

Unit: mm

2390S

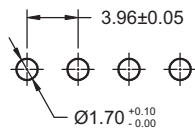


2390R



$$L1 = (\text{No. of contacts} - 1) \times 3.96$$

$$L2 = \text{No. of contacts} \times 3.96$$



Recommended P.C.B. layout

Tolerances

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

Part numbering guide

2390 S

Series
S = THT straight
R = THT right angle

02

No. of contacts
02 to 15

T

Contact plating
T = Tin

* standard

