

# 1340 Series 2.00 mm Box Header

## General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	2 A
Contact resistance	20 mΩ max.
Insulator resistance	3000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to 105 °C
Soldering	Lead free wave soldering process

## Mating parts series

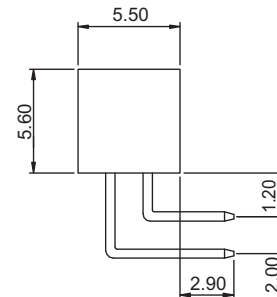
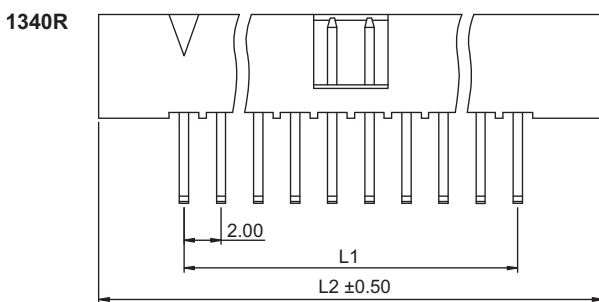
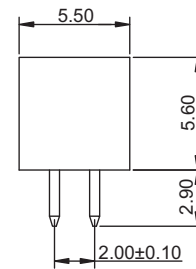
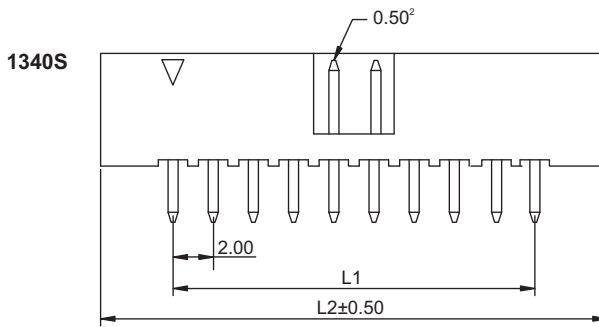
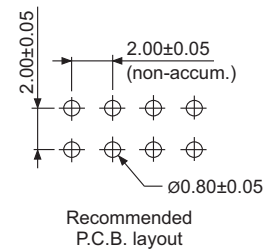
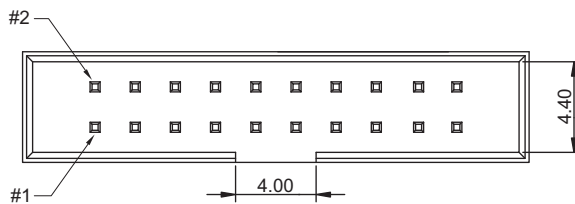
1489, 1490, CA0001 or cable assembly



RoHS  
compliant

## Mechanical dimensions

Unit: mm



$$L1 = \left( \frac{\text{No. of contacts}}{2} - 1 \right) \times 2.00$$

$$L2 = \left( \frac{\text{No. of contacts}}{2} \right) \times 2.00 + 7.20$$

Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

## Part numbering guide

1340 S — 06 — B

Series  
S = THT straight  
R = THT right angle

No. of contacts  
06 to 68

Contact plating  
B = Flashgold  
E = 10 μm gold  
F = 15 μm gold  
J = 30 μm gold

P = Tin / 20 μm gold

\* standard



# 1340 Series

# 2.00 mm Box Header for Pin in Paste Soldering

## General specifications

Insulator material	Nylon-9T, UL94V-0, color: black
Contact material	Brass
Current rating	2 A
Voltage rating	125 V AC/DC
Contact resistance	20 mΩ max.
Insulator resistance	3000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to 105 °C
Soldering	JEDEC lead free pin in paste reflow soldering process

## Mating parts series

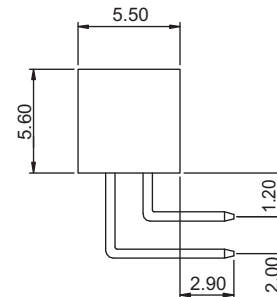
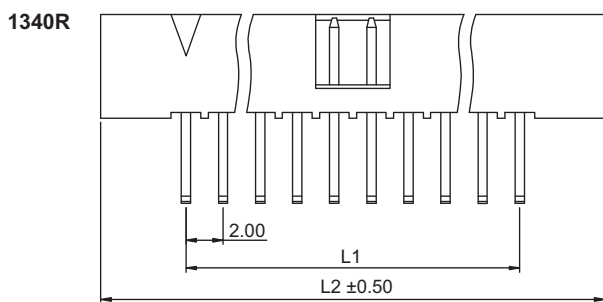
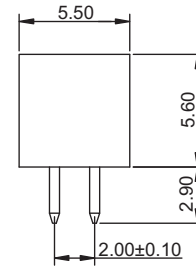
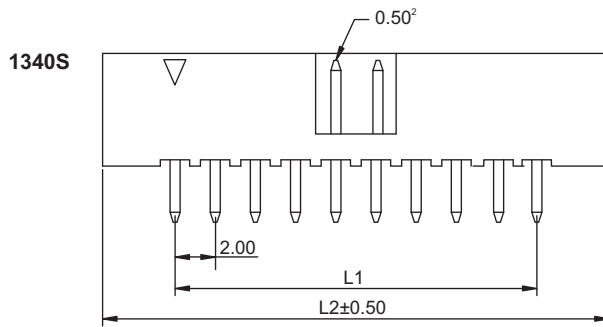
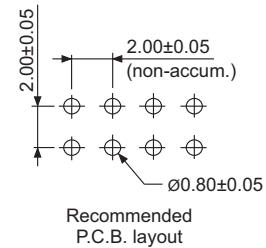
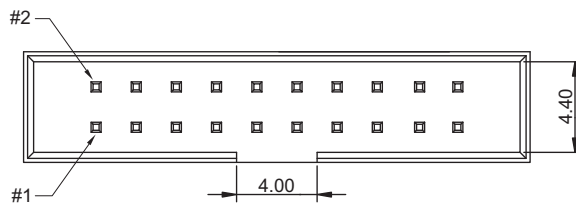
1489, 1490, CA0001 or cable assembly



RoHS  
compliant

## Mechanical dimensions

Unit: mm



$$L1 = \left( \frac{\text{No. of contacts}}{2} - 1 \right) \times 2.00$$

$$L2 = \left( \frac{\text{No. of contacts}}{2} \right) \times 2.00 + 7.20$$

Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

## Part numbering guide

1340 S	06	B	T
Series	No. of contacts	Contact plating	Packing w/ pick & place cap
S = THT straight	06 to 68	B = Flashgold	T = Tube
R = THT right angle		E = 10 μm gold	R = Reel
		F = 15 μm gold	
		J = 30 μm gold	

\* standard

