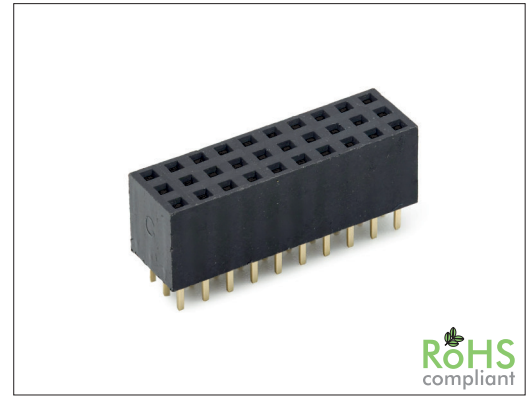


# 1596 Series

# 2.54 mm Female Header Triple Row

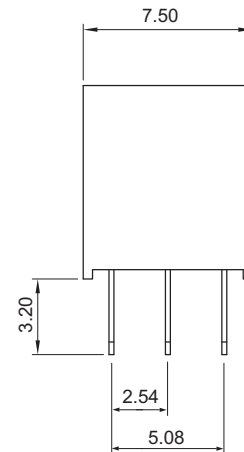
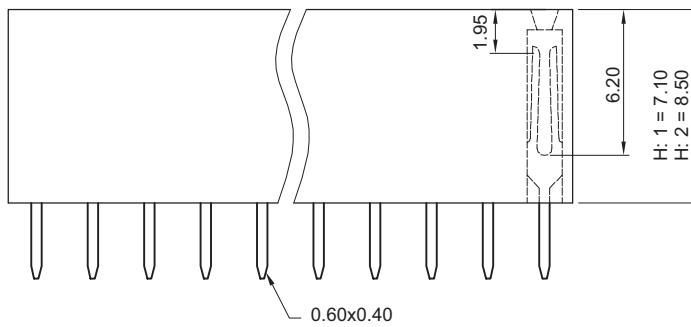
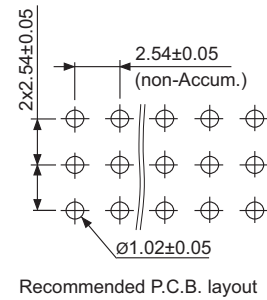
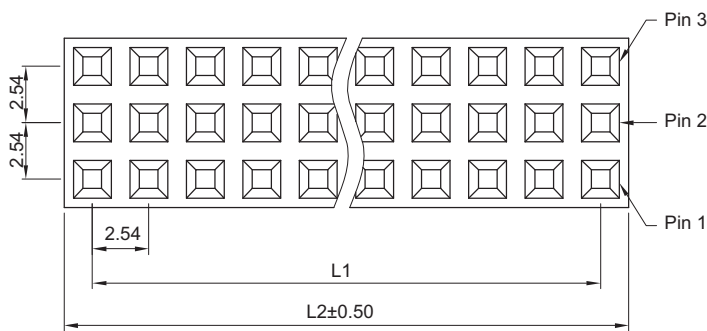
### General specifications

Insulator material	Nylon 6T, UL94V-0
Contact material	Brass
Current rating	3 A
Contact resistance	20 mΩ max.
Insulator resistance	5000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	Lead free wave soldering process
<b>Mating parts series</b>	
1529	



### Mechanical dimensions

Unit: mm



$$L1 = \left( \frac{\text{No. of contacts}}{3} - 1 \right) \times 2.54$$

$$L2 = \left( \frac{\text{No. of contacts}}{3} \right) \times 2.54 + 0.50$$

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

### Part numbering guide

<b>1596 S</b>	<b>09</b>	<b>B</b>	<b>1</b>
Series S = THT straight	No. of contacts 09 to 96	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Body height H 1 = 7.10 mm 2 = 8.50 mm

\* standard

