

1568 Series

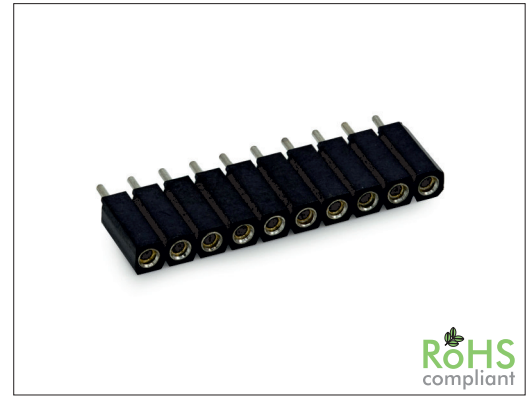
2.54 mm Female Header, Machined Pins

General specifications

Insulator material	High temperature plastic, UL94V-0, color: black
Contact material	Brass, clip contact: beryllium copper
Current rating	3 A
Contact resistance	10 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-55 °C to +125 °C
Soldering	Lead free wave soldering process

Mating parts series

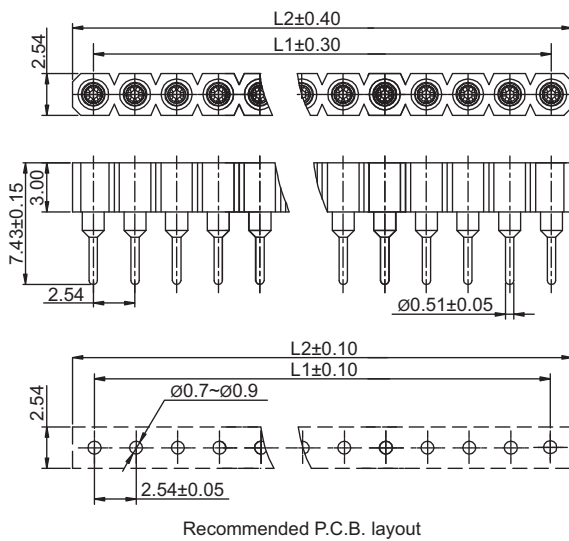
1518 (single row only)



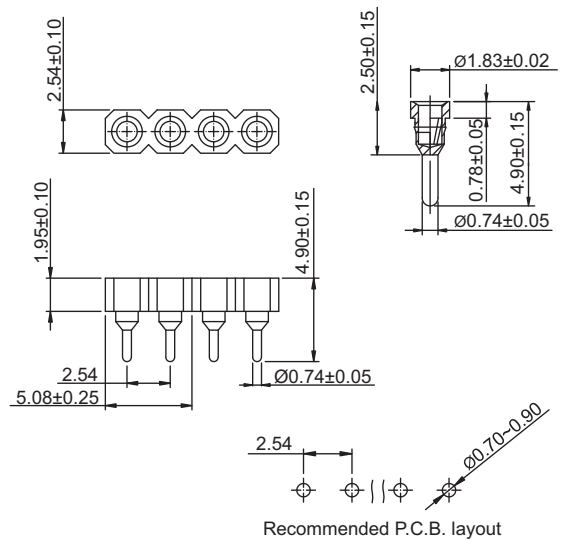
Mechanical dimensions

Unit: mm

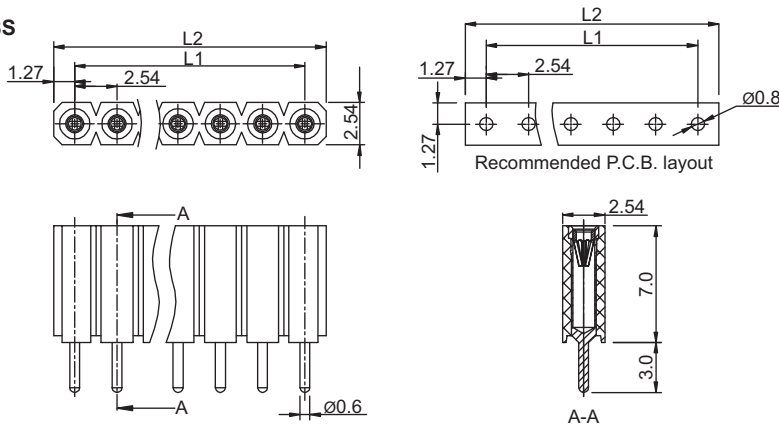
1568A



1568B



1568S



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

$$L2 = \text{No. of contacts} \times 2.54$$

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Part numbering guide

1568 A

02

M

Series

A = THT straight slim type

B = THT straight

S = THT straight

No. of contacts

02 to 40

Contact plating (clip contact / solder pin)

M = Flashgold / tin

* standard

