

1100 Series

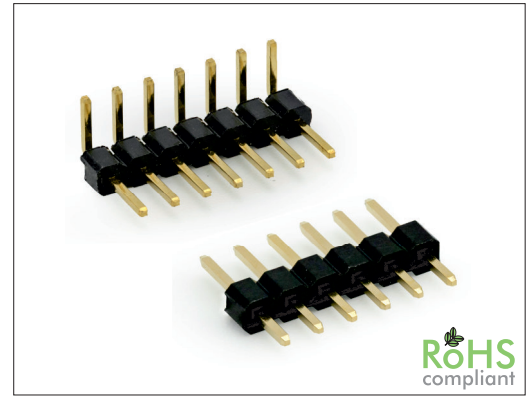
1.27 x 1.27 mm Pin Header

General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Copper alloy
Current rating	1 A
Contact resistance	20 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	Lead free wave soldering process

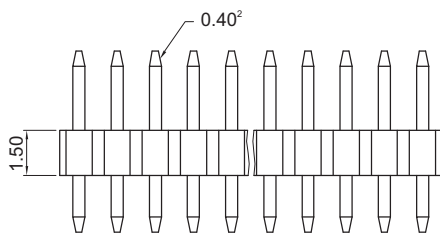
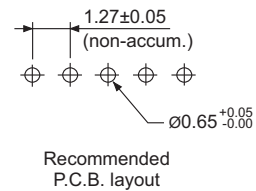
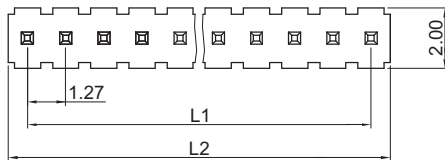
Mating parts series

1130, 1131, 1180, 1181, 1187

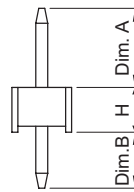


Mechanical dimensions

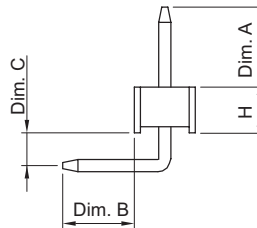
Unit: mm



1100S



1100R



$$L1 = (\text{No. of contacts} - 1) \times 1.27$$

$$L2 = \text{No. of contacts} \times 1.27$$

Ordercode dimensions

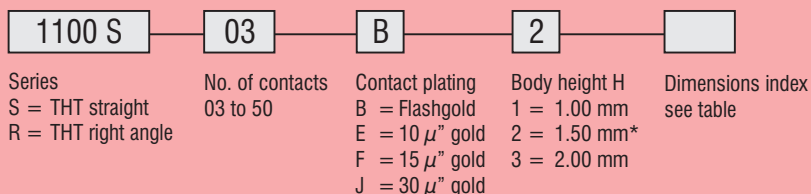
Index	Dim. A	Dim. B	Dim. C*
none	3.00	2.80	1.50
01	2.80	2.60	1.50
02	4.00	2.80	--
03	6.00	2.60	1.50
04	15.00	2.80	--
05	10.00	2.80	--
06	3.50	2.60	--
07	11.00	2.60	--
08	3.00	2.30	--

other pin length on customer request
* only series 1100R

Tolerances

Linear	X	± 0.38
	.XX	± 0.25

Part numbering guide



* standard

