

1204 Series

1.27 x 2.54 mm Pin Header Dual Row

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

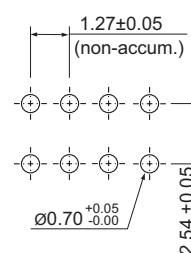
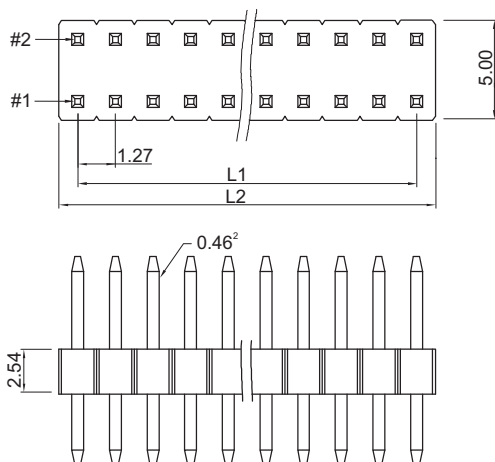
1232, 1236, 1284



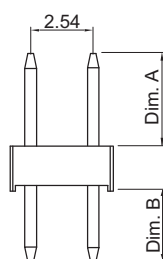
Mechanical dimensions

Unit: mm

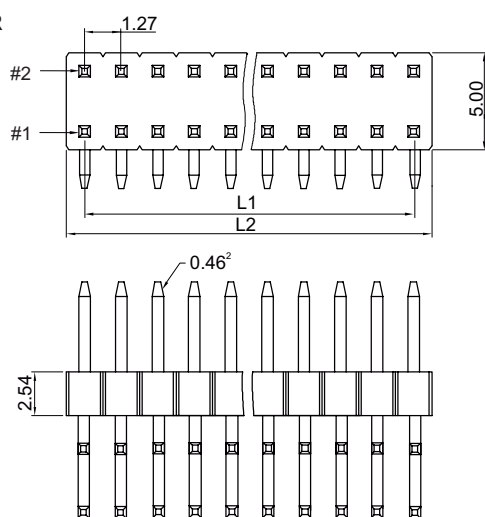
1204S



Recommended
P.C.B. layout

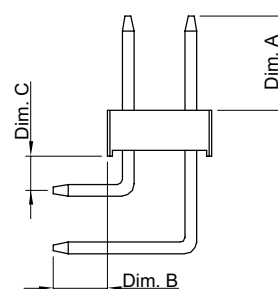


1204R



$$L1 = \left(\frac{\text{No. of contacts}}{2} - 1 \right) \times 1.27$$

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 1.27$$



Ordercode dimensions			
Index	Dim. A	Dim. B	Dim. C*
none	2.80	2.60	1.50
other pin length on customer request			
* only series 1204R			

Tolerances			
Linear	X	± 0.38	
	.XX	± 0.25	

Part numbering guide

1204 S	04	B	
Series S = THT straight R = THT right angle	No. of contacts 04 to 50	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Dimensions index see table

* standard

