

1157 Series

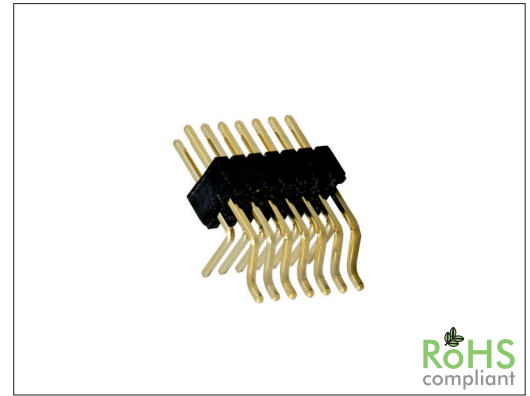
1.27 x 1.27 mm SMT and THT Pin Header Dual Row

General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	1 A
Voltage rating	100 V AC/DC
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	JEDEC lead free reflow soldering process

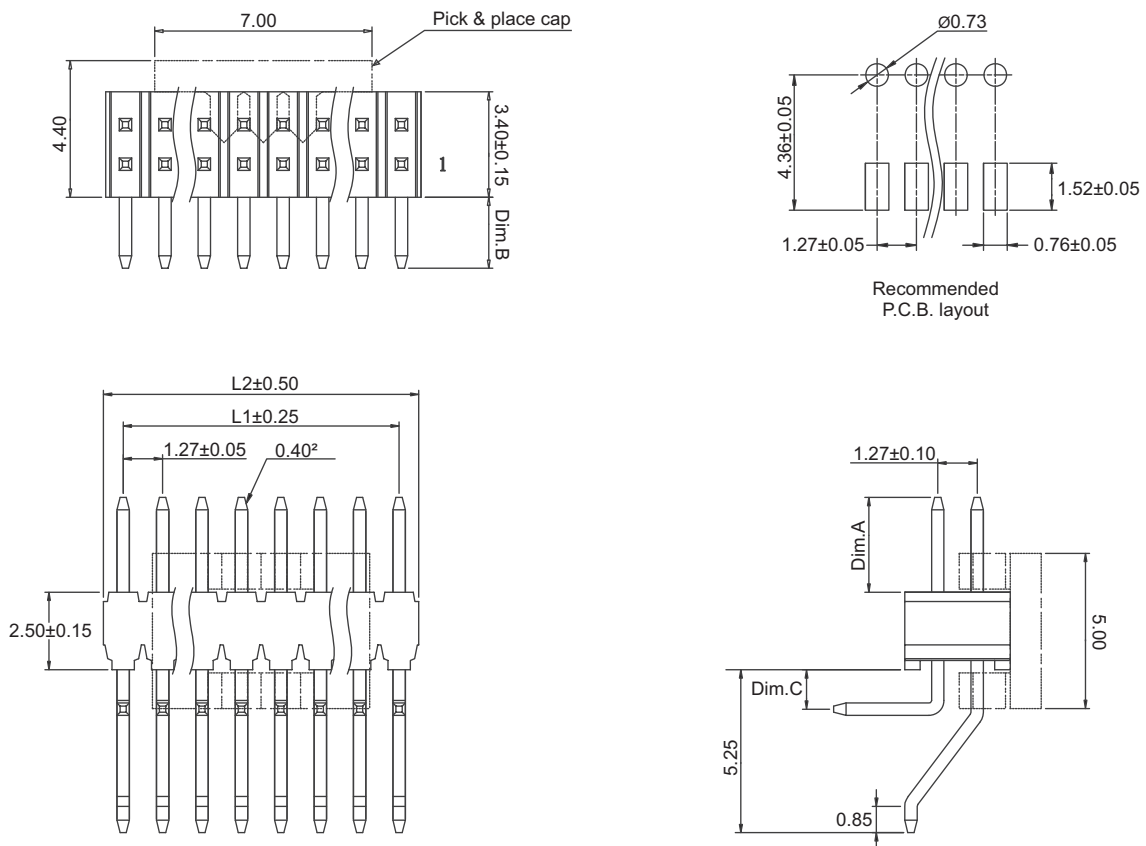
Mating parts series

1136, 1188, 1189, 1134, 1135, 1182, 1184



Mechanical dimensions

Unit: mm



Recommended P.C.B. layout

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

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

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Ordercode dimensions			
Index	Dim. A	Dim. B	Dim. C
01	3.05	2.29	1.27
Other pin length on customer request			

Part numbering guide

1157 H	04	B	R	01
Series	No. of contacts	Contact plating	Packing with pick & place pad	Dimensions index
V = SMT horizontal	04 to 100	B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	R = Reel T = Tube	See table

* standard

