

1153 Series

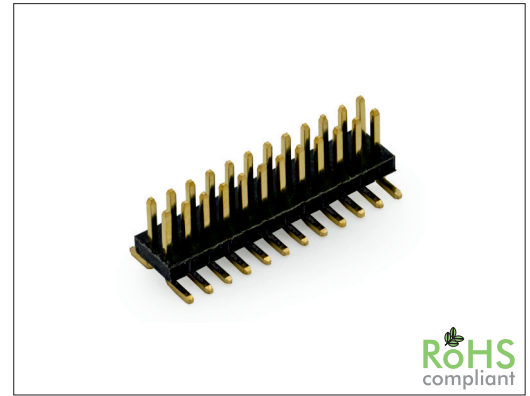
1.27 x 1.27 mm SMT Pin Header Dual Row

General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
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	JEDEC lead free reflow soldering process

Mating parts series

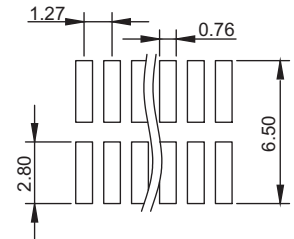
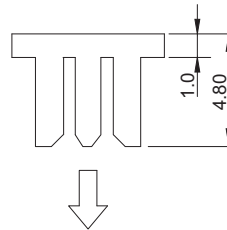
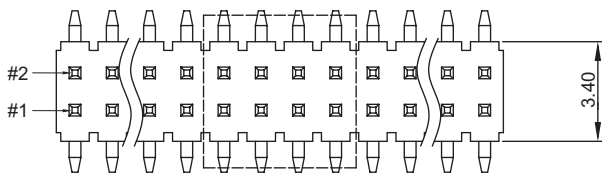
1134, 1135, 1136, 1182, 1184, 1188



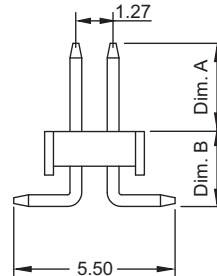
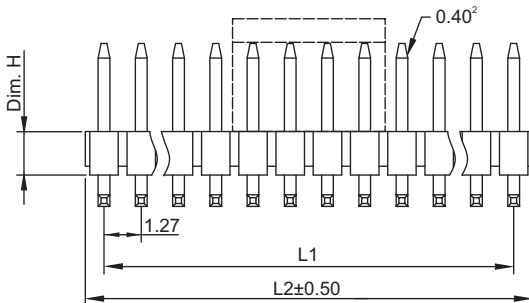
RoHS
compliant

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
none	3.00	2.00
01	6.00	3.30
02	3.80	2.10
03	3.00	1.70

Other pin length on customer request

Part numbering guide



Series
V = SMT vertical

No. of contacts
04 to 100

Contact plating
B = Flashgold
E = 10 μ" gold
F = 15 μ" gold
J = 30 μ" gold

Body height Dim. H
1 = 1.00 mm
2 = 1.50 mm
3 = 2.00 mm

Packing with pick & place pad
R = Reel (max. total header height 20 mm)
T = Tube

Dimensions index
See table

* standard

