

1250 Series

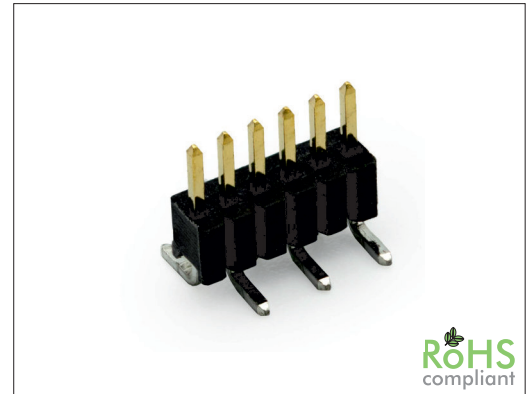
1.27 x 2.54 mm SMT Pin Header

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

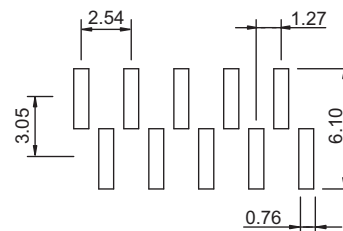
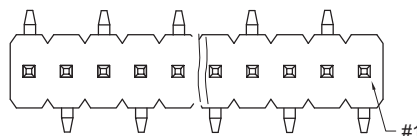
1231, 1235, 1280



Mechanical dimensions

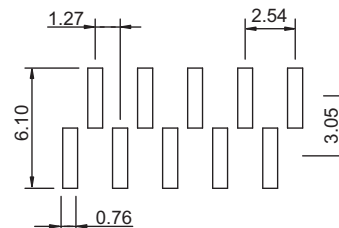
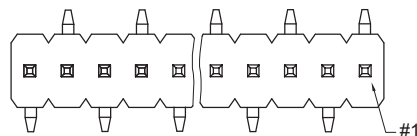
Unit: mm

Type A

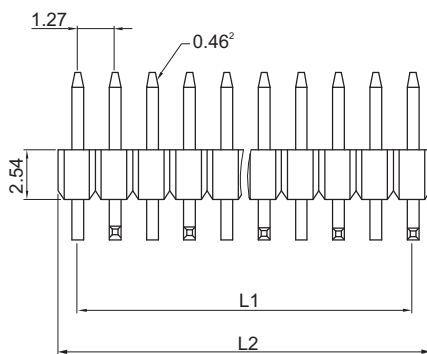


Recommended P.C.B. layout

Type B

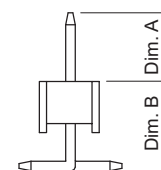


Recommended P.C.B. layout



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

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



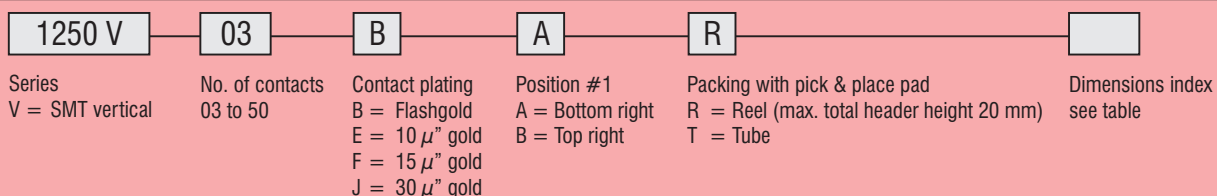
Ordercode dimensions

Index	Dim. A	Dim. B
none	2.80	3.80

other pin length on customer request

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Part numbering guide



* standard

