

Specifications

Electrical

Voltage Rating: 1000V
 Current Rating: 3.0A
 Contact Resistance: 20mΩ MAX
 Insulation Resistance: 1000MΩ min.

Material and Finish

Circuits: 2 ~ 40
 Body Height: 2.54mm
 Contact: Brass
 Temperature Range: -40°C ~ +105°C
 UL File # E368210

Ordering Information

1225 - 1 - 13 SN F S 4.5+12 - 01

1	2	3	4	5	6	7	8
1 = SERIES				5 = INSULATION			
2 = ROWS				6 = PIN TYPE			
3 = PINS				7 = PIN LENGTH			
4 = PLATING				8 = INTERNAL CODE			

PLATING OPTIONS

G0 = Gold Flash
 G2 = 5μ" Gold
 G3 = 10μ" Gold
 G4 = 15μ" Gold
 G5 = 30μ" Gold
 S0 = Gold Flash / Tin
 SN = Tin

INSULATION OPTIONS

A = PBT
 B = PA66
 C = PA6T
 D = PA46
 F = LCP

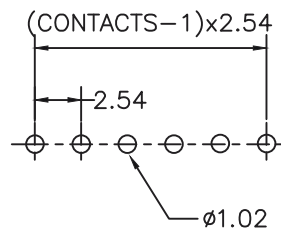
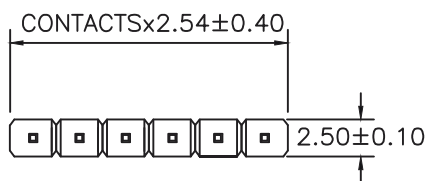
PIN LENGTH

A+B+C

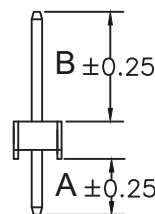
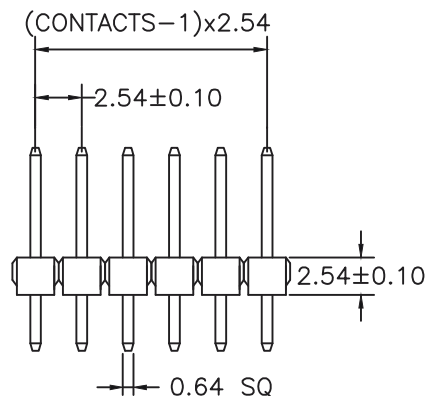
PIN TYPES

S = STRAIGHT
 R1 = RIGHT ANGLE TYPE 1
 R2 = RIGHT ANGLE TYPE 2
 M = SMT
 Z = SMT RIGHT ANGLE

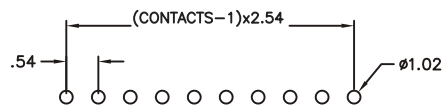
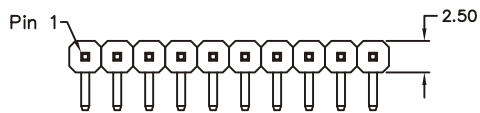
Single Row - Straight



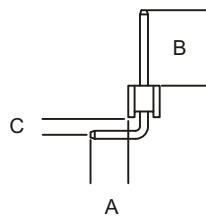
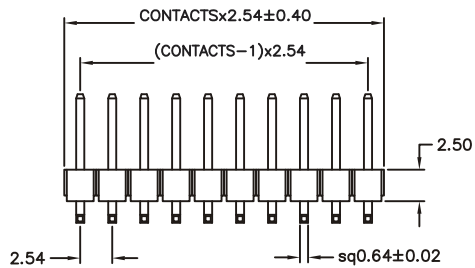
RECOMMENDED P.C.B LAYOUT



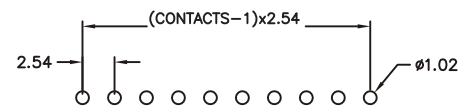
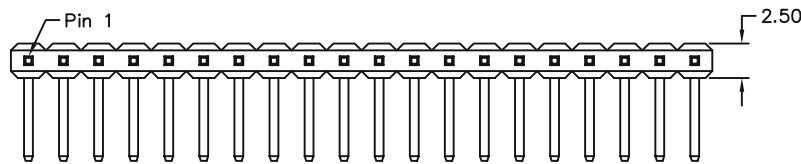
Single Row - Right Angle Type 1



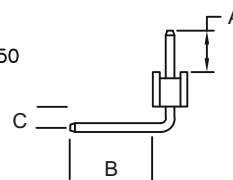
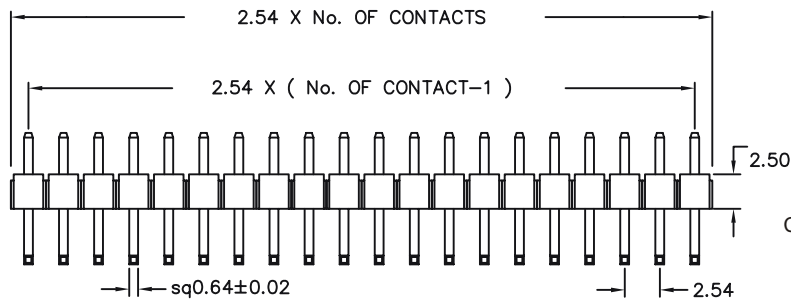
Recommended P.C.B Layout



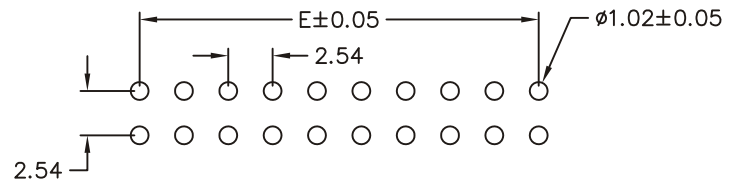
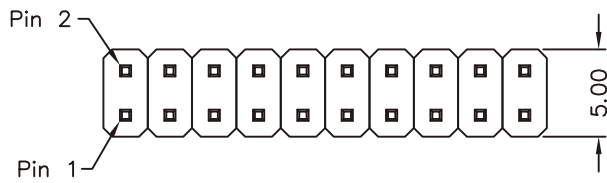
Single Row - Right Angle Type 2



Recommended P.C.B Layout



Multiple Row - Straight



Recommended P.C.B. Layout

