

Features:

- * Available in both Straight and Right Angle.
- * High profile 8.50mm (0.335").
- * Polarizing bump.
- * Turning fork contacts offer lower cost for competitive market.

Material:

Housing: 30% Glass filled PBT UL94V-0.

Contacts: Phosphor Bronze.

Plating: Gold plated over nickel.
Tin plated over nickel.

Electrical Characteristics:

Current Rating: 1 AMP.

Insulator Resistance: 5000MΩmin. at DC 500V.

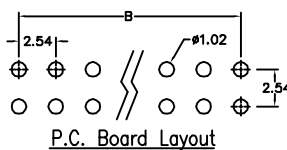
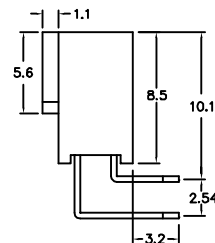
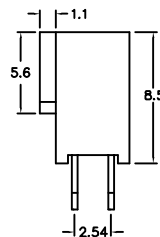
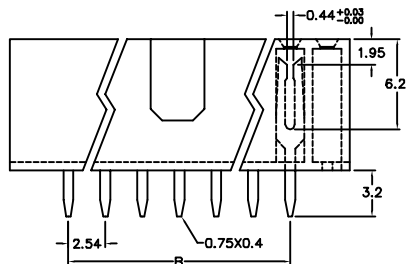
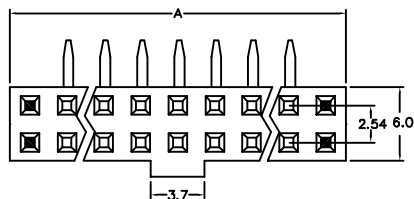
Contact Resistance: 20mΩmax. at DC 100mA.

Operating Temperature: -55°C ~ +105°C.

Mechanical Characteristics:

Insertion Force: 140g avg. (0.64mm sq. pin)

Withdrawal Force: 114g avg. (0.64mm sq. pin)



Contact	Dimension		Contact	Dimension	
	A	B		A	B
6	12.62	5.08	30	43.10	35.56
8	15.16	7.62	34	48.18	40.64
10	17.70	10.16	40	55.80	48.26
14	22.78	15.24	44	60.88	53.34
16	25.32	17.78	48	65.96	58.42
20	30.40	22.86	50	68.50	60.96
24	35.48	27.94	60	81.20	73.66
26	38.02	30.48	64	86.28	78.74

Ordering information

PS07- 64 1 1
Series No. of Contacts 1: Gold Plated 1: Straight
2: Tin Plated 2: Right Angle