

SPECIFICATIONS:

Contact Material:Brass, Machined, CuZn38Pb2

Contact clip(4 Finger): Beryllium Copper (C17200) Heat treated
Plating (Outer sleeve):

Tin Plated:2um/80u "Nickel, Gold or Tin Plated

Insulator Material:PPS/PBT (UL94V-0)

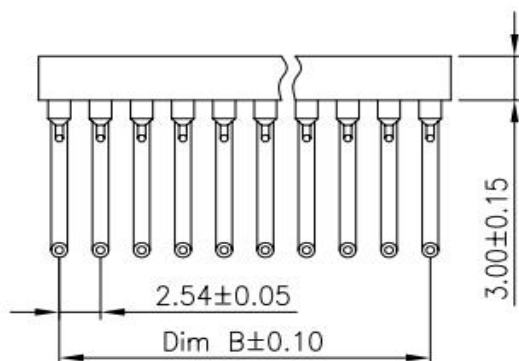
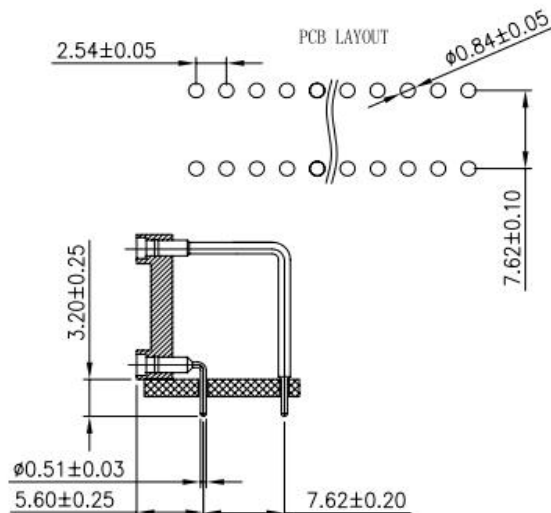
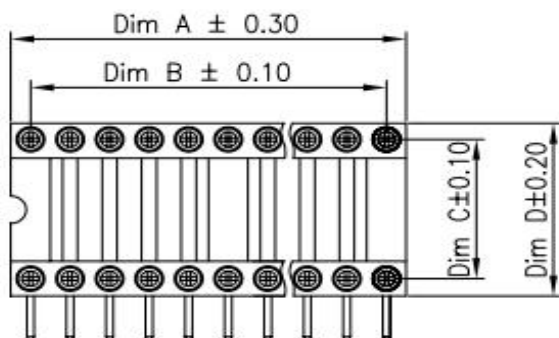
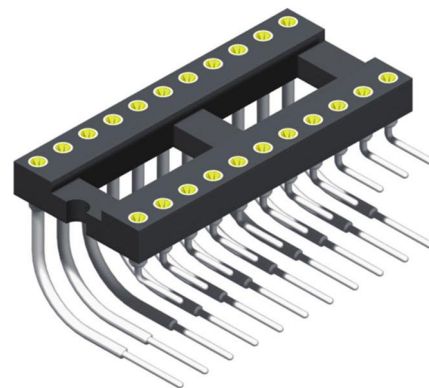
Electrical

Rated Current: 3.0 AMP/Contact Max.

Contact Resistance: $\leq 4 \text{ m}\Omega$ /ContactInsulation Resistance:Min 1000 $\text{m}\Omega$ at $V=100\text{V}$

Operating voltage:60AC/DC

Mechanical

Operation Temperature: -40°C to $+105^{\circ}\text{C}$ Soldering Temperature: 260°C , 5s max

Contact	Dim A	Dim B	Dim C	Dim D
6	7.62	5.08	7.62	10.16
8	10.16	7.62	7.62	10.16
10	12.70	10.16	7.62	10.16
14	17.78	15.24	7.62	10.16
16	20.32	17.78	7.62	10.16
18	22.86	20.32	7.62	10.16
20	25.40	22.86	7.62	10.16
24	30.48	27.94	7.62	10.16
28	35.56	33.02	7.62	10.16

Ordering Information

HC Series	Insulator Width	No.of Pin Per Row	Type	Plating Code	Insulator Option	PIN Length	Packing Code	End code
HC-ICF410-30 2.54mm IC Socket	N=7.62	06P	R=Right Angle	G0=Gold Flash	A=PBT	L=098mm	0=PE Bag	01
	E=10.16	28P		SN=Tin Plated	G=PPS		T=Tube	
	W=15.24			SM=Matted Tin				
				S0=Gold/Tin				
				G1=3u Gold				
				G2=5u Gold				