

# HSF

## TECHNICAL SPECS:

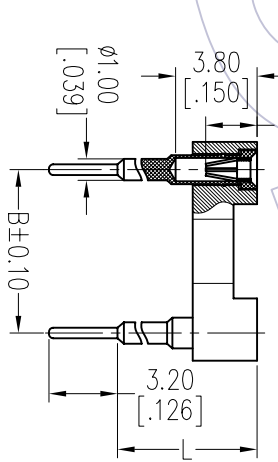
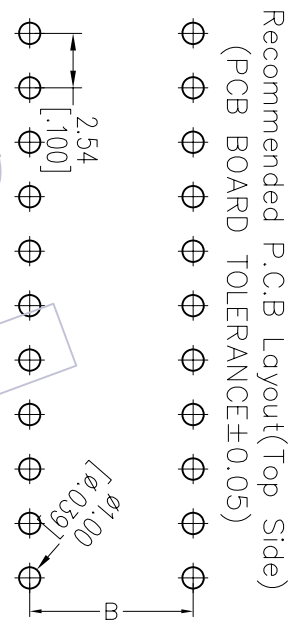
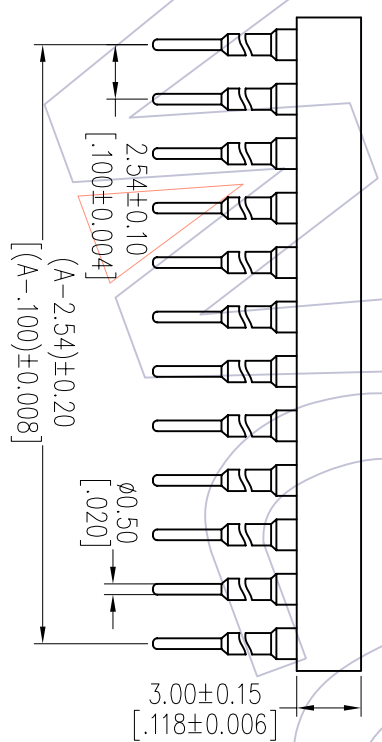
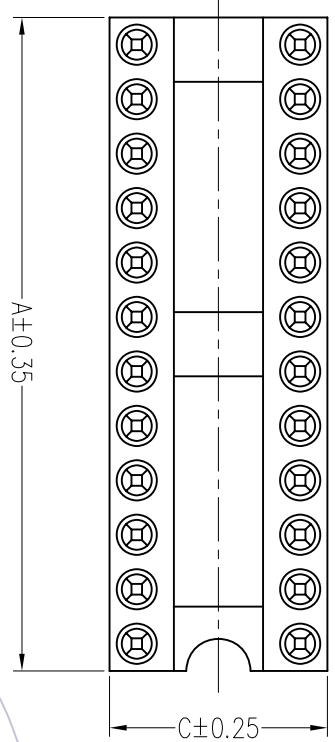
Current Rating: 1.0AMP  
 Contact Resistance: 10m Ω Max  
 Dielectric Strength: Min 1000VRMS  
 Mechanical Life: Min 100 cycles  
 Mating Pin: φ0.40 to φ0.56mm  
 Forces: (polished steel gauge φ0.43mm)  
 Insertion: 200g Max/Pin, Withdrawal: 60g Min/Pin  
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000), Sn over Ni  
 Contact Clip(4 finger): BeCu(C17200), Au or Sn over Ni  
 Insulator Material: PPS+30%G.F.(UL94V-0)

## Ordering Information

7110-305 XXX S XX XXX X 1

Row of Pitch 5=22.86mm See tab  
 No. of Pin Contact Plating  
 S0=Gold Flash/Tin  
 S3=10u" Gold/Tin  
 S4=15u" Gold/Tin  
 S5=50u" Gold/Tin  
 SN=Tin  
 Pin Long 092=9.2mm  
 102=10.2mm  
 112=11.2mm  
 122=12.2mm  
 132=13.2mm  
 142=14.2mm  
 152=15.2mm  
 162=16.2mm  
 182=18.2mm  
 212=21.2mm  
 252=25.2mm  
 362=36.2mm  
 Packing T=Tube  
 A=Tray



Dimensional & Ordering Information

No. of Poles	Part No.	Dimension		
		A	B	C
50	7110-30550SXXXXXXXXX1	63.50	22.86	25.40
52	7110-30552SXXXXXXXXX1	66.04	22.86	25.40
64	7110-30564SXXXXXXXXX1	81.28	22.86	25.40

Pin Long Code: XXX	Dim "L" Code: XXX	Pin Long Code: XXX	Dim "L" Code: XXX
092	6.0	152	12.0
102	7.0	162	13.0
112	8.0	182	15.0
122	9.0	212	18.0
132	10.0	252	22.0
142	11.0	362	33.0

PART NO. SEE TABLE  
 TITLE: 2.54mm IC SOCKET 180° H=3.0  
 Row of Pitch 2.86  
 Customer NO.



Http: www.wcon.com

WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com  
 WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012/11/02	NEW	

OPERATION	DRAW	DATE	SCALE	FIT
XX ±0.40	JYhuang	2012/11/02	mm	
X.XX ±0.25	CHECK	DATE	SIZE A4	
X.XXX ±0.15	APPROVE	DATE	SHEET 1/1	
Angle ± 3'	PROJ.			

1 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20