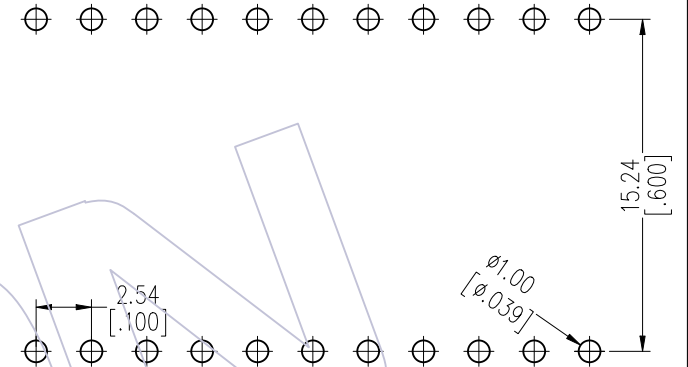


# HSF

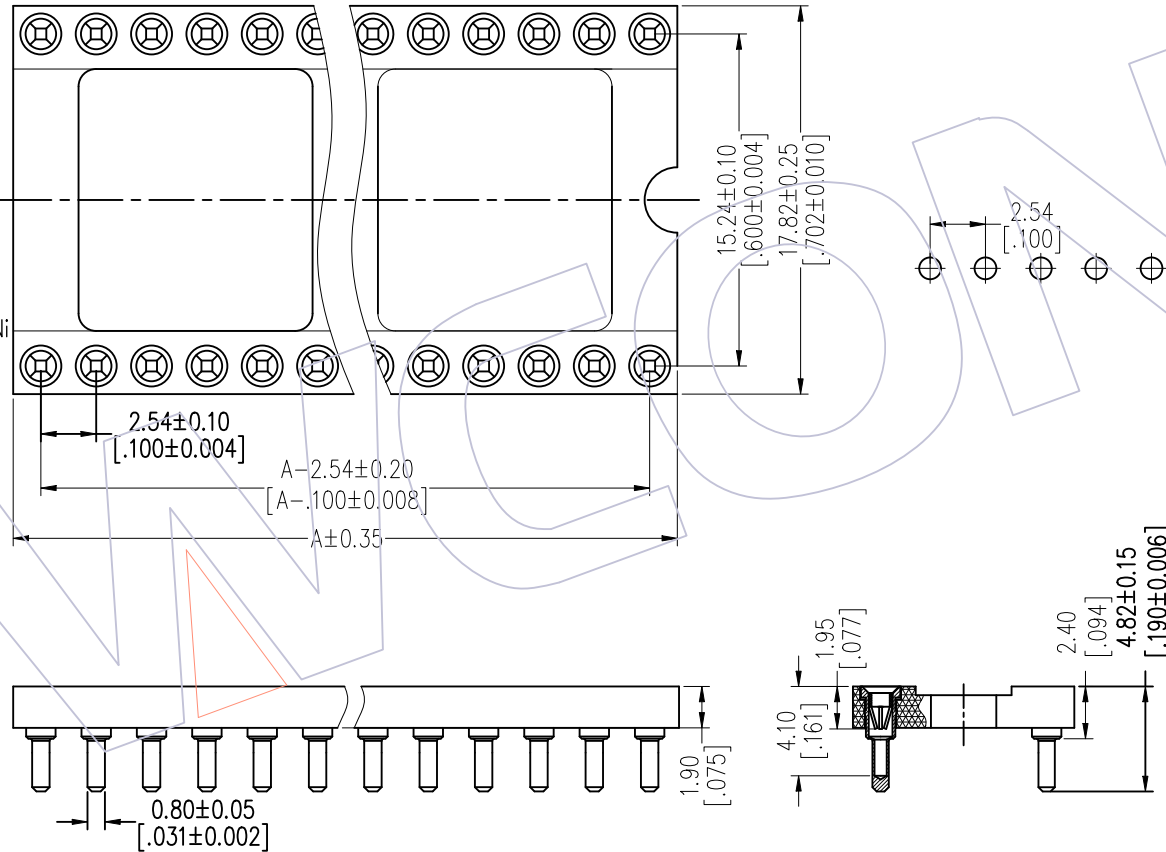
Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)



**TECHNICAL SPECS:**

Current Rating:1.0AMP  
 Contact Resistance:10mΩ Max  
 Dielectric Strength: Min 1000Vrms  
 Mechanical Life: Min 100 cycles  
 Mating Pin:∅0.40 to ∅0.56mm  
 Forces: (polished steel gauge ∅0.43mm)  
 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)  
 24P~32P Insulators with center one bar  
 36P~48P Insulators with center two bar



## Ordering Information

7110-192 XX S XX 048 X 1

Row of Pitch 2=15.24mm  
 No. of Pin See tab  
 Contact Plating S0=Gold Flash/Tin, S3=10u"Gold/Tin, S4=15u"Gold/Tin, S5=30u"Gold/Tin, SN=Tin  
 Packing T=Tube

Dimensional & Ordering Information

NO. of Poles	Part No.	Dim
		A
24	7110-19224SXX048X1	30.48
28	7110-19228SXX048X1	35.56
32	7110-19232SXX048X1	40.64
36	7110-19236SXX048X1	45.72
40	7110-19240SXX048X1	50.80
42	7110-19242SXX048X1	53.34
48	7110-19248SXX048X1	60.96
50	7110-19250SXX048X1	63.50

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A0	2012/11/02	NEW	-----	x.x ±0.40	JYHuang	2012/11/02	UNIT mm		7110-192XXSXX048X1
				x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE:
				x.xxx ±0.15	APPROVE	DATE	SHEET 1/1		2.54mm IC SOCKET 180° H=1.9 L=4.82
				Angle ± 3°			PROJ.		Row of Pitch 15.24
				DIM TOL					Customer NO.

# WCON

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