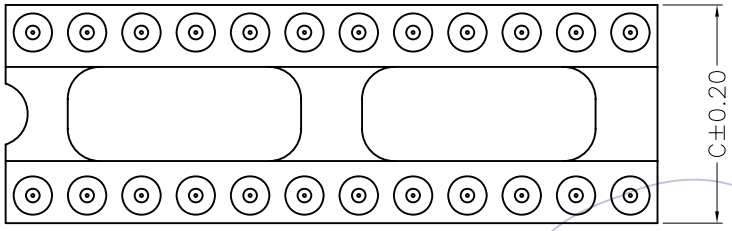
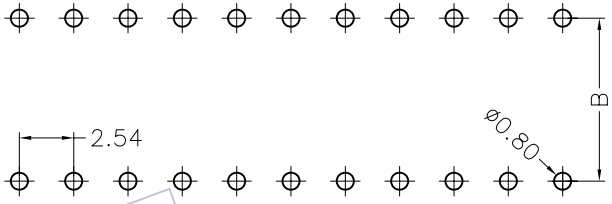
HSF

TECHNICAL SPECS:
Current Rating:1.0AMP
Contact Resistance:10mΩ Max
Dielectric Strength: Min 1000V_{RMS}
Mechanical Life: Min 100 cycles
Connecting Pin:ø0.64mm
Operation Temperature:−40°C to+105°C

Sleeve:Brass CuZn36Pb3(C36000)
Contact plating:Au or Sn over Ni
Insulator Material:PPS+30%G.F(UL94V−0)
06P~16P Insulators without center bar
36P~52P Insulators with center two bar
64P Insulators with center three bar



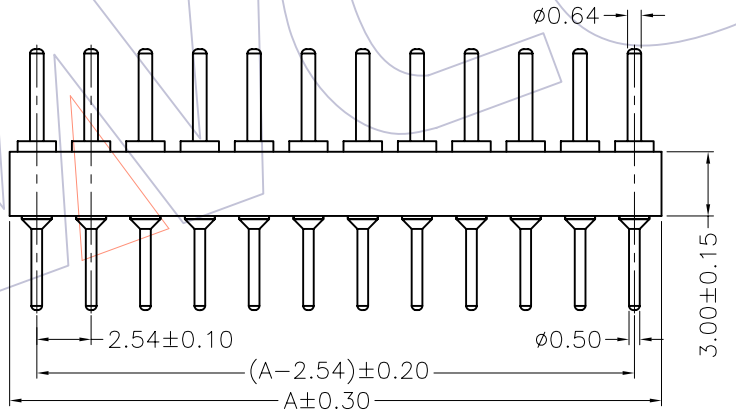
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

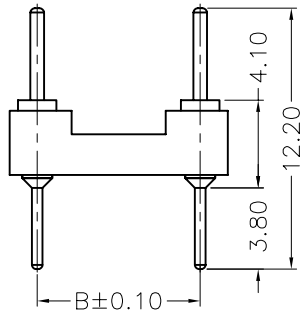


Ordering Information

3560-30X XX S XX 122 X 1

Row of Pitch	No. of Pin	Contact Plating	Packing
1=7.62mm	See tab	G0=Gold Flash	T=Tube
2=15.24mm		G1=3u"Gold	A=Tray
3=10.16mm		G2=5u"Gold	
5=22.86mm		G3=10u"Gold	
		G4=15u"Gold	
		G5=30u"Gold	
		S0=Gold Flash/Tin	
		S1=3u"Gold/Tin	
		S2=5u"Gold/Tin	
		S3=10u"Gold/Tin	
		S4=15u"Gold/Tin	
		S5=30u"Gold/Tin	
		SN=Tin	





Dimensional & Ordering Information

NO.of Poles	Part No.	Dimension A	B	C
06	3560-30106SXX122X1	7.62	7.62	10.20
08	3560-30108SXX122X1	10.16	7.62	10.20
10	3560-30110SXX122X1	12.70	7.62	10.20
12	3560-30112SXX122X1	15.24	7.62	10.20
14	3560-30114SXX122X1	17.78	7.62	10.20
16	3560-30116SXX122X1	20.32	7.62	10.20
18	3560-30118SXX122X1	22.86	7.62	10.20
20	3560-30120SXX122X1	25.40	7.62	10.20
22	3560-30122SXX122X1	27.94	7.62	10.20
24	3560-30124SXX122X1	30.48	7.62	10.20
28	3560-30128SXX122X1	35.56	7.62	10.20
20	3560-30320SXX122X1	25.40	10.16	12.70
22	3560-30322SXX122X1	27.94	10.16	12.70
24	3560-30324SXX122X1	30.48	10.16	12.70
28	3560-30328SXX122X1	35.56	10.16	12.70
32	3560-30332SXX122X1	40.64	10.16	12.70
24	3560-30224SXX122X1	30.48	15.24	17.80
28	3560-30228SXX122X1	35.56	15.24	17.80
32	3560-30232SXX122X1	40.64	15.24	17.80
36	3560-30236SXX122X1	45.72	15.24	17.80
40	3560-30240SXX122X1	50.80	15.24	17.80
42	3560-30242SXX122X1	53.34	15.24	17.80
48	3560-30248SXX122X1	60.96	15.24	17.80
50	3560-30250SXX122X1	63.50	15.24	17.80
52	3560-30252SXX122X1	66.04	15.24	17.80
50	3560-30550SXX122X1	63.50	22.86	25.40
52	3560-30552SXX122X1	66.04	22.86	25.40
64	3560-30564SXX122X1	81.28	22.86	25.40

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	08/10/22	NEW	———	———

OPERATION		DRAW	WEIXD	08/10/22
X.X	±0.30	DESIGN		
X.XX	±0.25			
X.XXX	±0.15	CHECK		
Angle	± 3°	APPROVE		
DIM	TOL			

SCALE	1:1
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

WCON 维峰五金电子有限公司
WAFE HARDWARE ELECTRONICS CO.LTD

PART NO.	SEE TAB
TITLE:	2.54mm MACHINED ADAPTER CONNECTOR 180° H=3.0 L=12.20
Customer NO.	