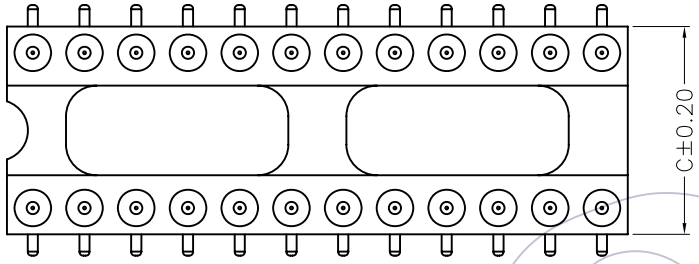
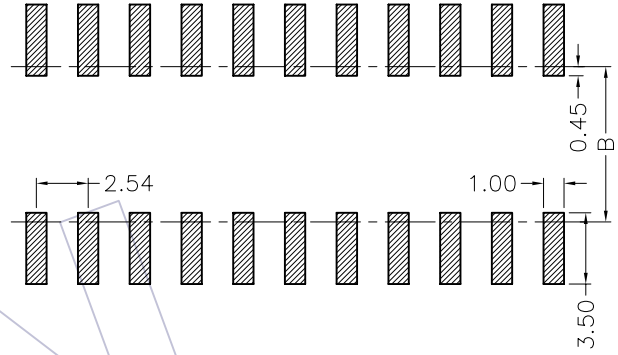
HSF

TECHNICAL SPECS:
Current Rating:1.0AMP
Contact Resistance:10mΩ Max
Dielectric Strength: Min 1000V_{RMS}
Mechanical Life: Min 100 cycles
Connecting Pin:ø0.50mm
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)
Coplanarity SMD terminations:max0.1mm
06P~16P Insulators without center bar
36P~48P Insulators with center two bar



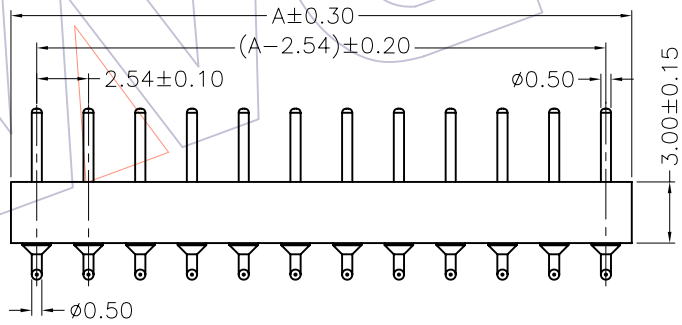
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

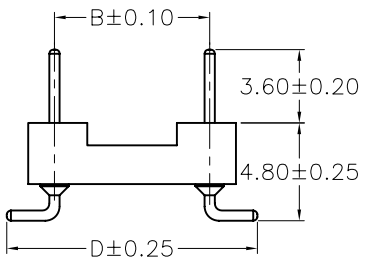


Ordering Information

3560-30X XX M XX 102 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	R=Tape&Reel
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	D
06	3560−30106MXX102X1	7.62	7.62	10.20	12.30
08	3560−30108MXX102X1	10.16	7.62	10.20	12.30
10	3560−30110MXX102X1	12.70	7.62	10.20	12.30
12	3560−30112MXX102X1	15.24	7.62	10.20	12.30
14	3560−30114MXX102X1	17.78	7.62	10.20	12.30
16	3560−30116MXX102X1	20.32	7.62	10.20	12.30
18	3560−30118MXX102X1	22.86	7.62	10.20	12.30
20	3560−30120MXX102X1	25.40	7.62	10.20	12.30
22	3560−30122MXX102X1	27.94	7.62	10.20	12.30
24	3560−30124MXX102X1	30.48	7.62	10.20	12.30
28	3560−30128MXX102X1	35.56	7.62	10.20	12.30
20	3560−30320MXX102X1	25.40	10.16	12.70	14.84
22	3560−30322MXX102X1	27.94	10.16	12.70	14.84
24	3560−30324MXX102X1	30.48	10.16	12.70	14.84
28	3560−30328MXX102X1	35.56	10.16	12.70	14.84
32	3560−30332MXX102X1	40.64	10.16	12.70	14.84
24	3560−30224MXX102X1	30.48	15.24	17.80	19.92
28	3560−30228MXX102X1	35.56	15.24	17.80	19.92
32	3560−30232MXX102X1	40.64	15.24	17.80	19.92
36	3560−30236MXX102X1	45.72	15.24	17.80	19.92
40	3560−30240MXX102X1	50.80	15.24	17.80	19.92
42	3560−30242MXX102X1	53.34	15.24	17.80	19.92
48	3560−30248MXX102X1	60.96	15.24	17.80	19.92

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	CHECK		
X.XXX	±0.15	APPROVE		
Angle	± 3°			
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 SMT H=3.0 L=10.20
Customer NO.	