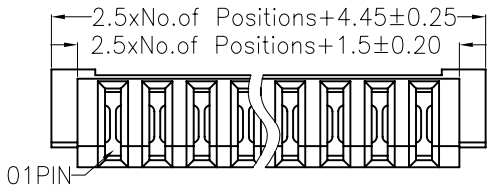
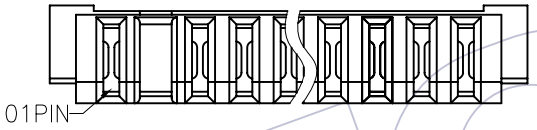
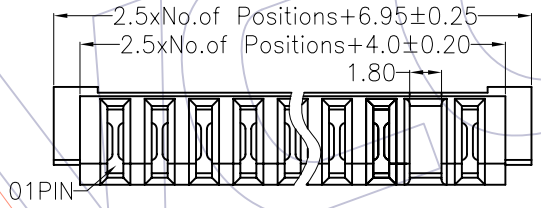
HSF

NOTES:
Current Rating:5AMP
Contact Resistance:30mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:100MΩ min
Operation Temperature:−40℃ to +105℃

Contact Material:Phosphor Bronze
Contact Plating:Au or Sn Over Ni
Insulator Material:PA6T+30%G.F(UL94V−0)

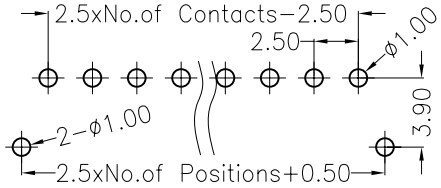




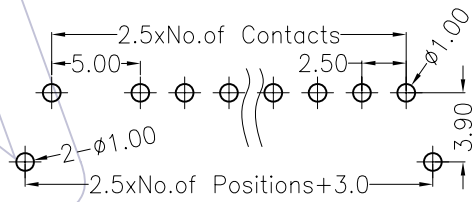


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

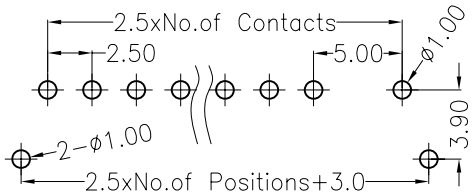
Without Foolproof Hole



Foolproof Hole on The Left



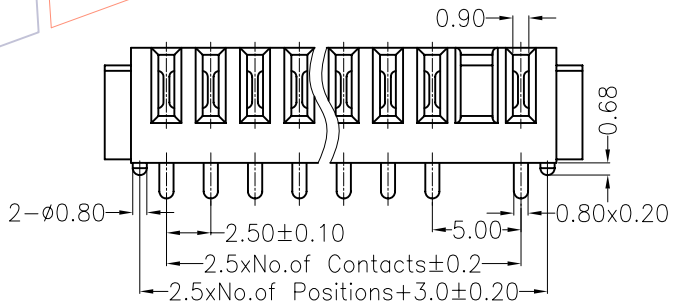
Foolproof Hole on The Right

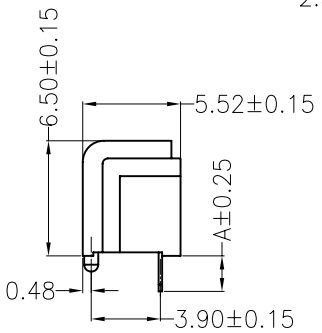


Ordering Information

4120- F XX X 02 D XX 0 X

- No.of Pins per Row: 4~9P
- Foolproof Hole Place: L=Left, R=Right, N=Without
- Contact Plating: G1=3μ"Gold, G2=5μ"Gold, G3=10μ"Gold, G4=15μ"Gold, G5=30μ"Gold, S1=3μ"Gold/Tin, S2=5μ"Gold/Tin, S3=10μ"Gold/Tin, S4=15μ"Gold/Tin, S5=30μ"Gold/Tin
- Series No.: 1=1.50mm, 2=2.30mm, 3=3.00mm





DIMENSION ANTITHESES LIST	
PART NO.	A
4120−FXXX02DXX01	1.50
4120−FXXX02DXX02	2.30
4120−FXXX02DXX03	3.00

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	08/04/08	NEW	———	———

OPERATION				
X.X	±0.40	DRAW	WEIXD	08/04/08
X.XX	±0.25	DESIGN		
X.XXX	±0.15	CHECK		
Angle	± 3°	APPROVE		
DIM	TOL			

SCALE	2.5:1
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 TABLE
TITLE:	2.5 BATTERY FEMALE H=6.5 W=5.5 180° WITH POST ON THE LEFT
Customer NO.	