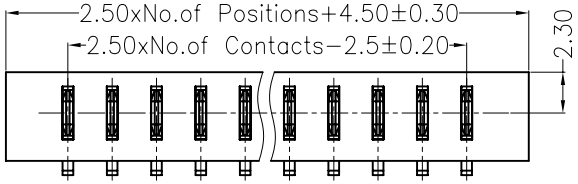
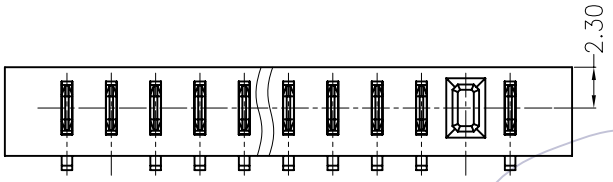
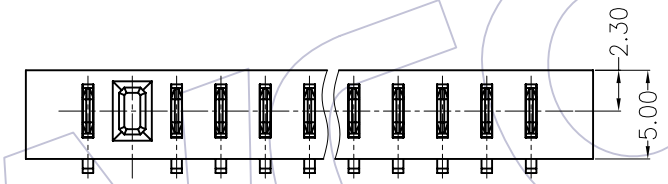
HSF

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

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

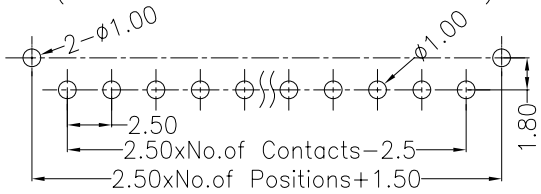




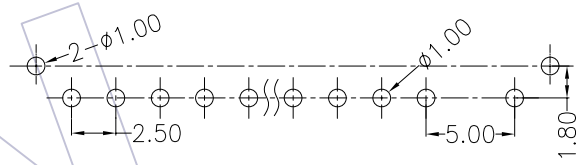


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

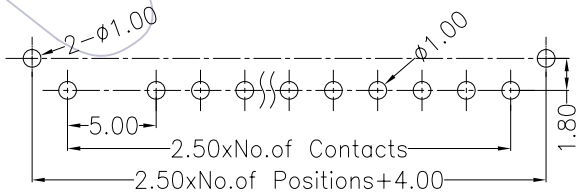
Without Foolproof Pillar



Foolproof Pillar on The Right



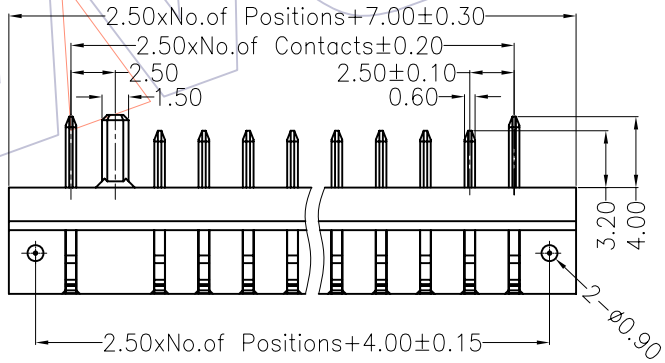
Foolproof Pillar on The Left

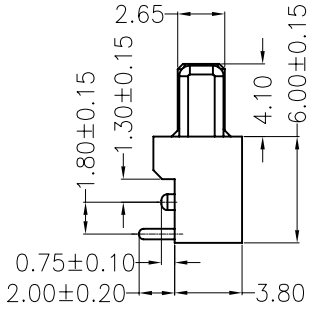


Ordering Information

4121- M XX X 01 R XX 0 1

- XX: No.of Pins per Row: 3~10P
- X: Foolproof Pillar Place: L=Left, R=Right, N=Without
- XX: 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





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.	4121−MXXX01RXX01
TITLE:	2.5 BATTERY MALE H=6.0 WITH POST
Customer NO.	