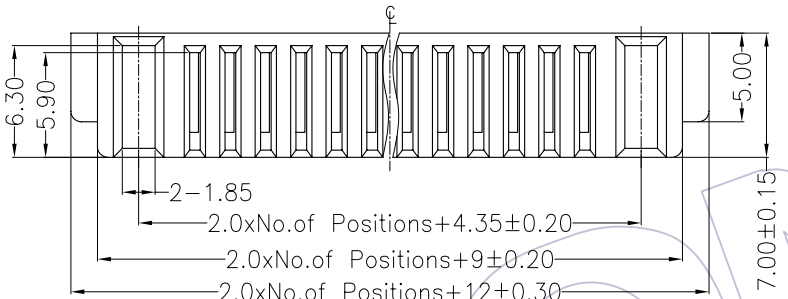
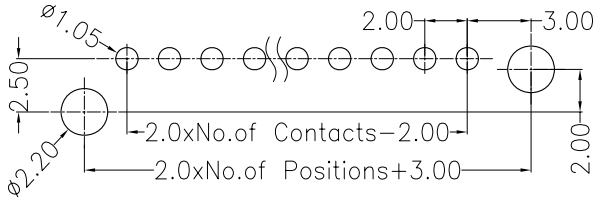
HSF

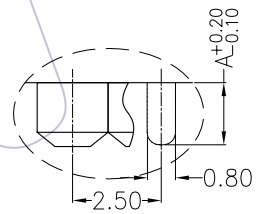
NOTES:
Current Rating:5AMP
Contact Resistance:30mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:100MΩ min
Operation Temperature:−40℃ to +105℃

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)



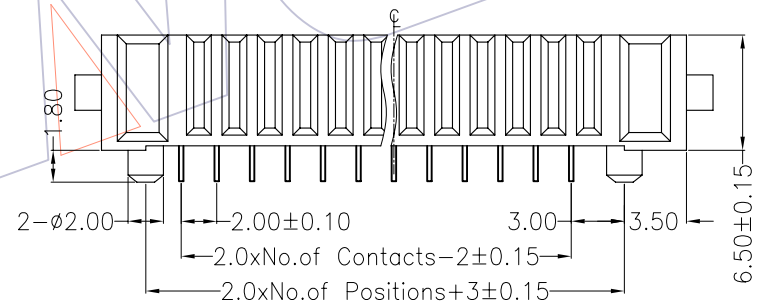


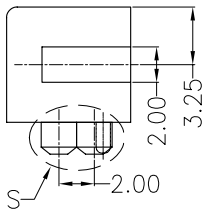
SCALE S(2:1)

Ordering Information

4112 - F XX N 01 D XX 0 X

- No.of Pins per Row: 5~12P
- 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=1.75mm
  2=1.25mm





Dimension antitheses list	
PART NO.	A
4112−FXXN01DXX01	1.75
4112−FXXN01DXX02	1.25

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:	2.0 BATTERY FEMALE H=6.5 W=7.0
Customer NO.	

WCON