

# HSF

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

### NOTES:

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

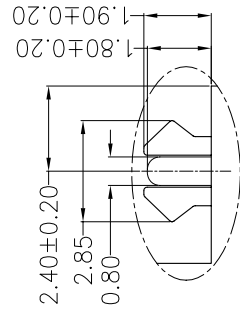
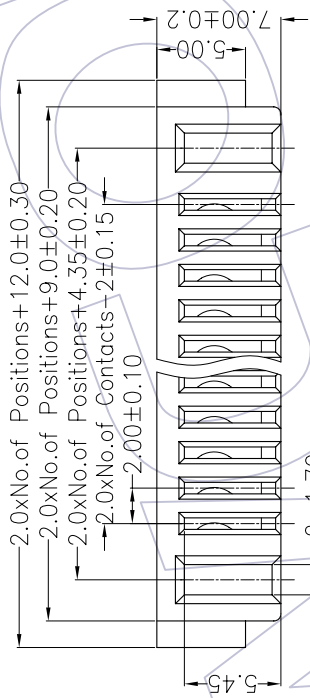
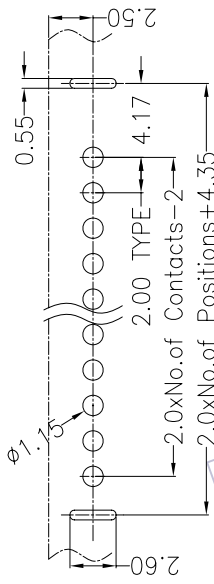
Contact Material:Phosphor Bronze  
Contact Plating:Au or Sn Over Ni  
Forklock Plating:Sn Over Ni  
Insulator Material:PA6T+30%G.F(UL94V-0)

## Ordering Information

4114 - F XX N 00 R XX 01

No. of Pins per Row: 4-10P

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



DETAIL C(2:1)

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	APPROVE	OPERATION	DRAW	WEIXD	08/04/08	SCALE	2.5:1	WAVE HARDWARE ELECTRONICS CO.,LTD
A0	08/04/08	NEW				X.X ±0.40 X.XXX ±0.25 X.XXX ±0.15 Angle ±.3° DIM TOL	DESIGN CHECK APPROVE			UNIT mm SIZE A4 SHEET 1/1	mm A4 1/1	4114-FXXN00RXX01 2.0 BATTERY FEMALE H=11.2 W=7.0 WITH FORKLOCK
												Customer NO.

**WCON** 维峰五金电子有限公司  
WAVE HARDWARE ELECTRONICS CO.,LTD

PART NO. 4114-FXXN00RXX01  
TITLE: 2.0 BATTERY FEMALE  
H=11.2 W=7.0 WITH FORKLOCK  
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