

# HSF

## TECHNICAL SPECS:

Current Rating: 3.0AMP  
 Contact Resistance: 10m Ω Max  
 Dielectric Strength: Min 1000VRMS  
 Mechanical Life: Min 500 cycles  
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000)  
 Connecting Pin: Ø0.76mm  
 Contact plating: Au over Ni  
 Insulator Material: PPS+30%G.F(Ul94V-0)

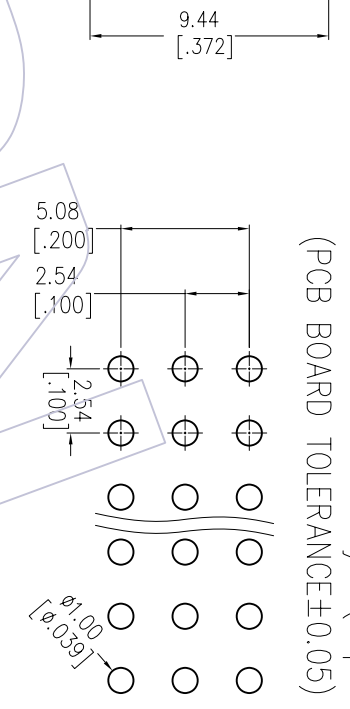
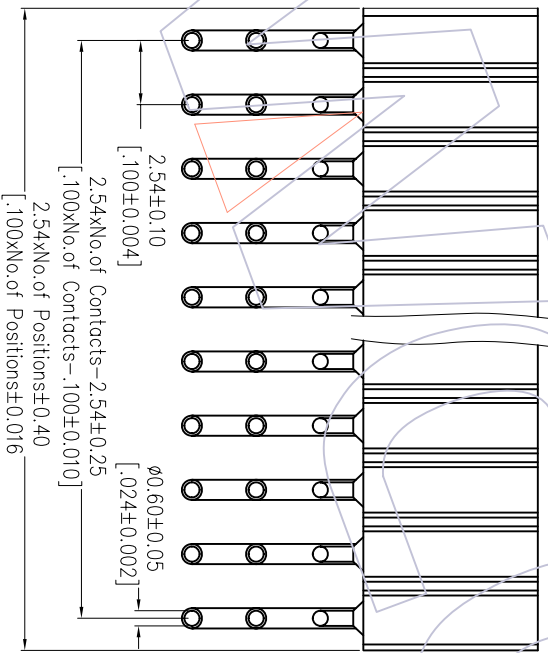
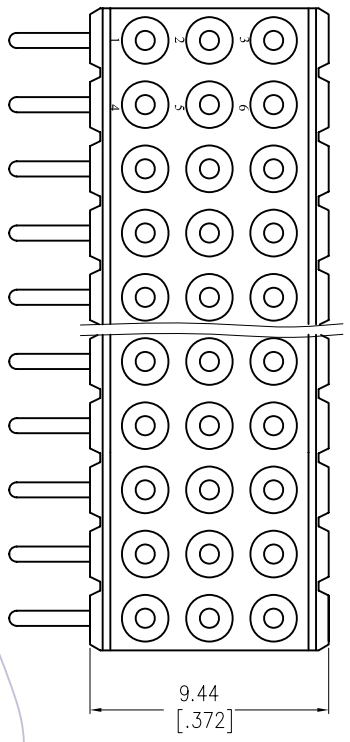
## Ordering Information

### 3511-693 XX R XX 132 X 1

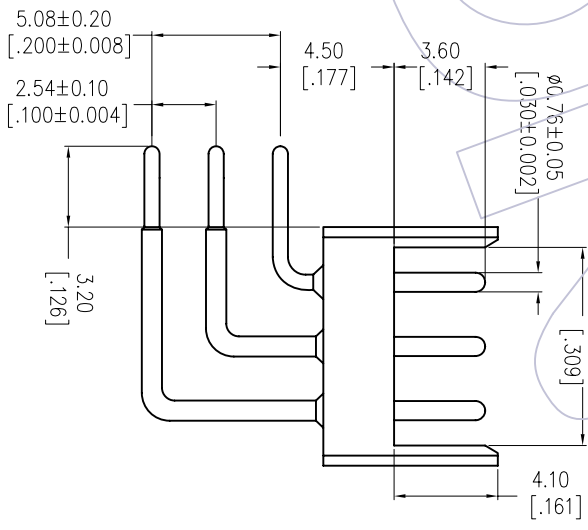
No. of Pins per Row: 02-96Pin

Contact Plating:  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold

Packaging:  
 T=Tube  
 A=Tray



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



OPERATION	DATE	DRAW	SCALE	FIT	PART NO.	TITLE: 2.54mm MACHINED PIN HEADER THREE ROW 90° H=6.90 L=9.80 Customer NO.
XX	2012/10/23	JYHuang	mm		3511-693XXRGX132X1	
XX		CHECK	SIZE	A4		
XX		DATE	SHEET	1/1		
XX		APPROVE	PROJ.			
ANGLE	± 3°					
DIM	TOL					
CHANGE						
REV	DATE	MODIFICATION DESCRIPTION				
A0	2012/10/23	NEW				

# WCON

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