

# HSF

## TECHNICAL SPECS:

Current Rating: 1.0AMP  
 Contact Resistance: 10mΩ Max  
 Dielectric Strength: Min 1000V<sub>RMS</sub>  
 Mechanical Life: Min 500 cycles  
 Operation Temperature: -40°C to +105°C

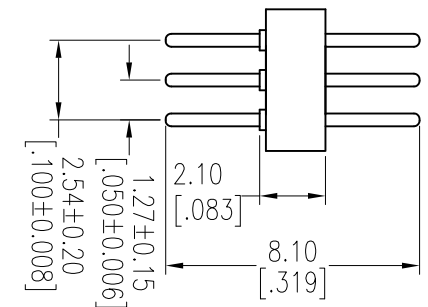
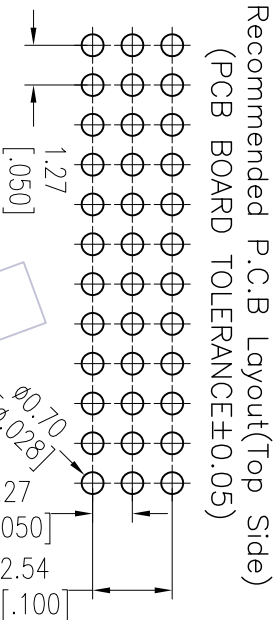
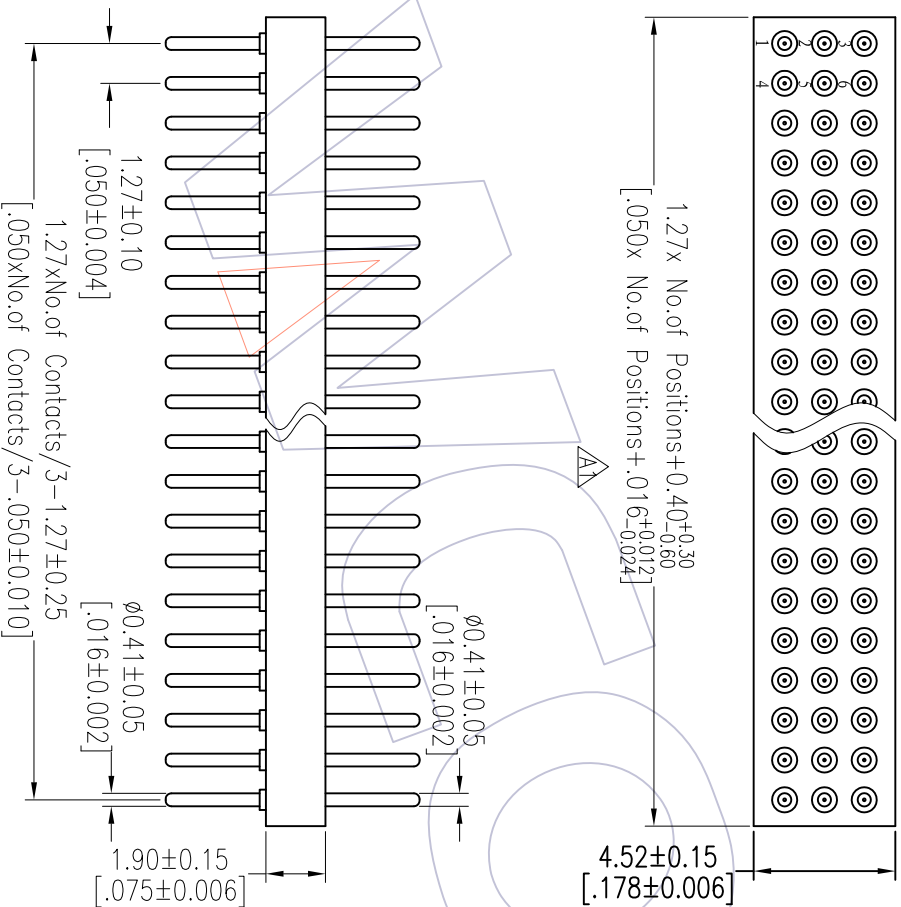
Sleeve: Brass CuZn36Pb3(C36000)  
 Contact plating: Au over Ni  
 Connecting Pin: ∅0.41mm  
 Insulator Material: PPS+30%G.F.(UL94V-0)

## Ordering Information

3514-193 XX S XX 081 X 1

No. of Pin  
 2-50PIN  
 Contact Plating  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 Packing  
 A=Tray  
 T=Tube

Item	Pitch	Mating
Standard	1.27	3524
Alternate		



OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
XX	Wang	2013/05/21	UNIT	mm	3514-193XXXXX081X1
XX	CHECK	DATE	SIZE	A4	TITLE:
XXXX			1/1		1.27mm MACHINED PIN HEADER THREE ROW 180° H=1.90 L=8.1
Angle	APPROVE	DATE	SHEET	PROJ.	Customer NO.
DM	TOL				
CHANGE					
REV	DATE	MODIFICATION DESCRIPTION			
A1	2013/05/21	modify drawing			
A0	2012/10/21	NEW			

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