

# 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)  
 Contact plating: Au over Ni  
 Connecting Pin: Ø0.50mm  
 Insulator Material: PPS+30%G.(UL94V-0)

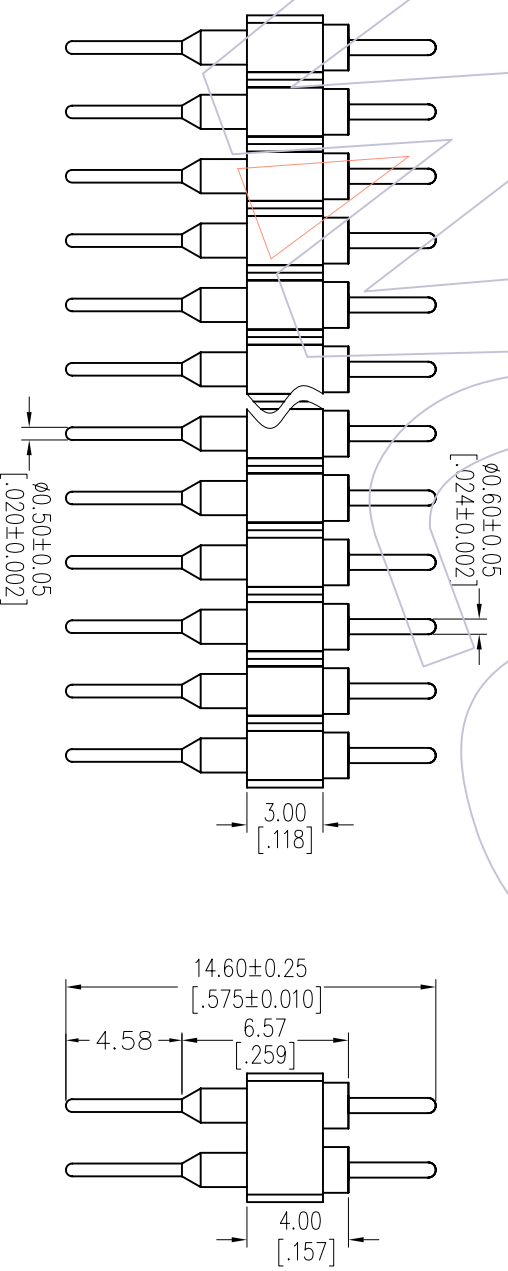
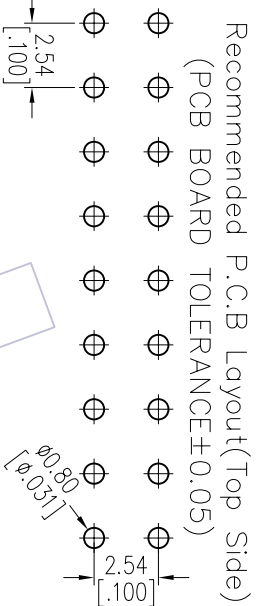
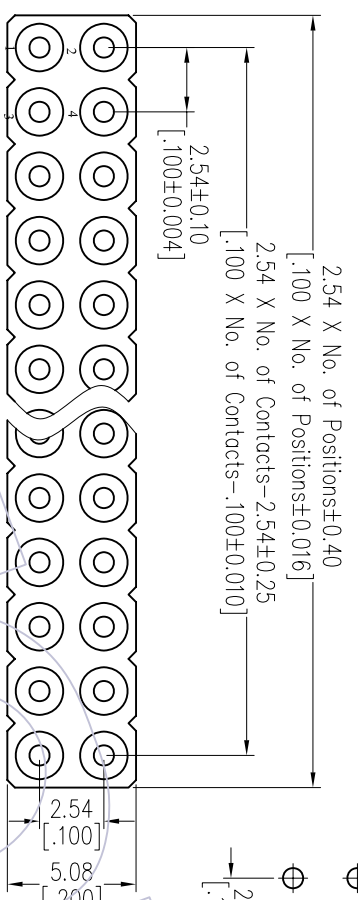
## Ordering Information

3510-302 XX S XX 146 X 1

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

Packaging A=Tray  
 T=Tube

Item	Pitch	Mating
Standard	2.54	3520
Alternate		



OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
XX	JYHuang	2012/10/22	UNIT	mm	3510-302XXSXX146X1
XX	CHECK	DATE	SIZE	A4	TITLE:
XXXX	±0.15	±0.15	1/1	PROJ.	2.54mm MACHINED PIN HEADER DUAL ROW 180° H=3.00 L=14.6
Angle	± 3'	APPROVE	DATE	Customer NO.	
CHANG	DIM	TOL			
REV	DATE	MODIFICATION DESCRIPTION			
A0	2012/10/22	NEW			

# WCON

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