

# HSF

## TECHNICAL SPECS:

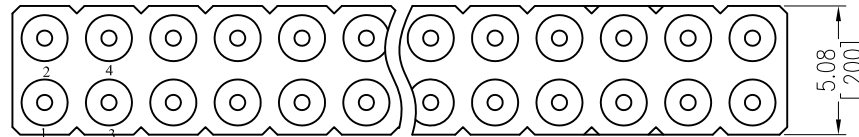
Current Rating: 3.0AMP  
 Contact Resistance: 10mΩ Max  
 Dielectric Strength: Min 1000VRMS  
 Mechanical Life: Min 500 cycles  
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000)  
 Contact plating: Au over Ni  
 Connecting Pin: Ø0.47mm  
 Insulator Material: PPS+30%G.F(UL94V-0)

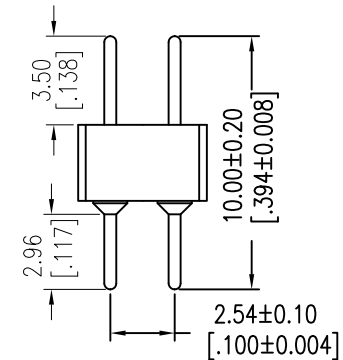
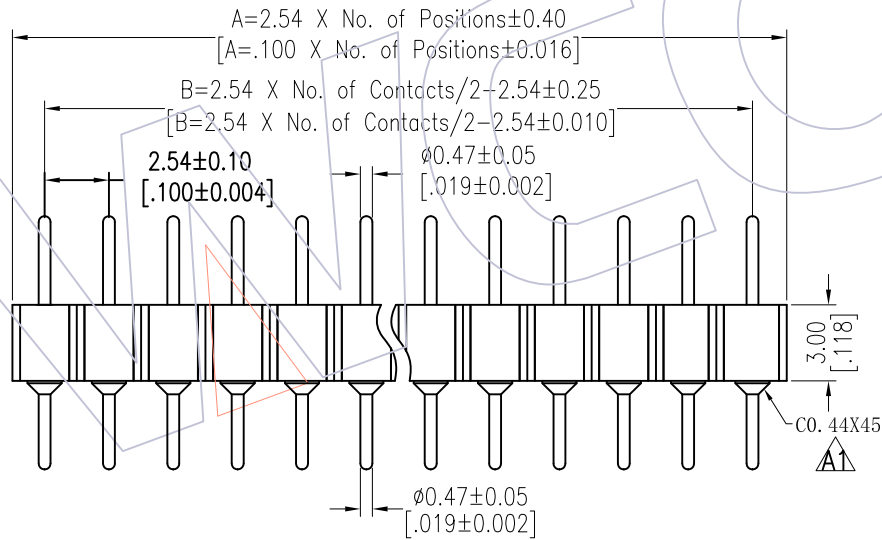
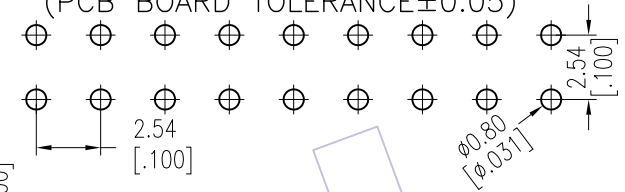
## Ordering Information

3510-302 XX S XX 100 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



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



Item	Pitch	Mating
Standard	2.54	3520
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.
				x.x	±0.40					
A1	2016/11/10	修改倒角		x.xx	±0.25	CHECK	DATE	SIZE	A4	TITLE: 2.54mm MACHINED PIN HEADER DUAL ROW 180° H=3.00 L=10.0
A0	2012/10/22	NEW	-----	x.xxx	±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle	± 3'			PROJ.		
				DIM	TOL					

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