

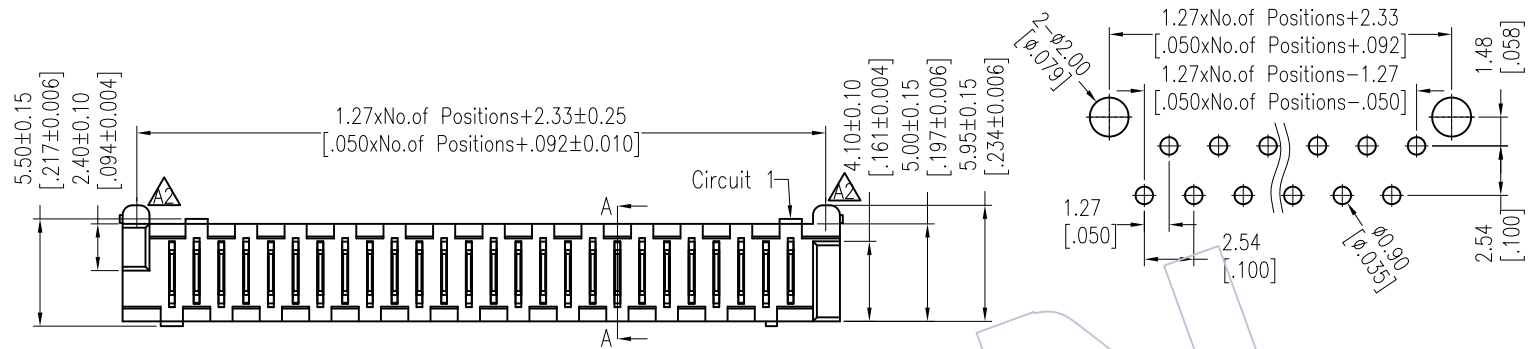
# HSF

**NOTES:**

Current Rating: 1.0AMP   
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze  
 Contact plating: Sn over Ni  
 Insulator Material: LCP+30%G.F UL94V-0

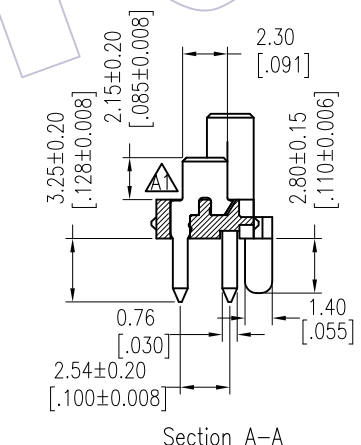
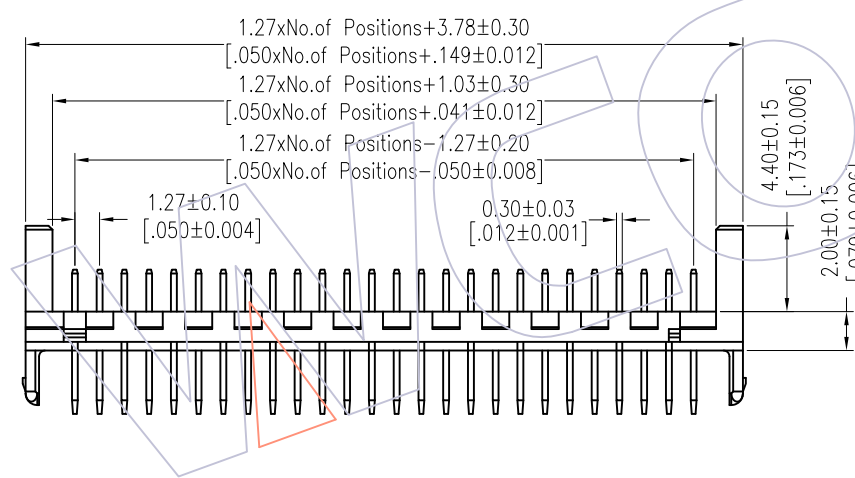
**Recommended P.C.B Layout(Top Side)**  
 (PCB BOARD TOLERANCE±0.05)






## Ordering Information

**3901-XX MS XX D W B X 1**

No. of Pins	Contact Plating	Insulator	Color	Packing
04 16	SM=Matte Tin	D=LCP	B=Black	T=Tube
06 18	SN=Tin			
08 20				
10 22				
12 24				
14 26				



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2013/12/26	Modify the drawing 	-----	X.X ±0.40	JYHuang	2013/12/26	UNIT	mm	3901-XXMSXXDWBX1
A1	2013/08/16	Modify the drawing 	-----	X.XX ±0.25	CHECK	DATE	SIZE	A4	
A0	2012/11/01	NEW	-----	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	TITLE: 1.27mm PicoFlex Header 180° With Peg
				Angle ± 3°			PROJ.		Customer NO.
				DIM	TOL				