

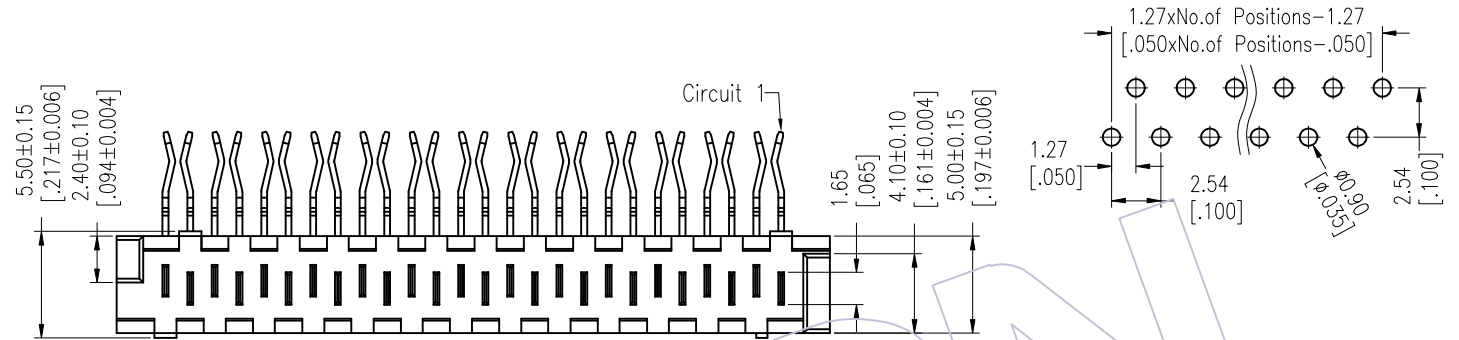
# HSF

**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

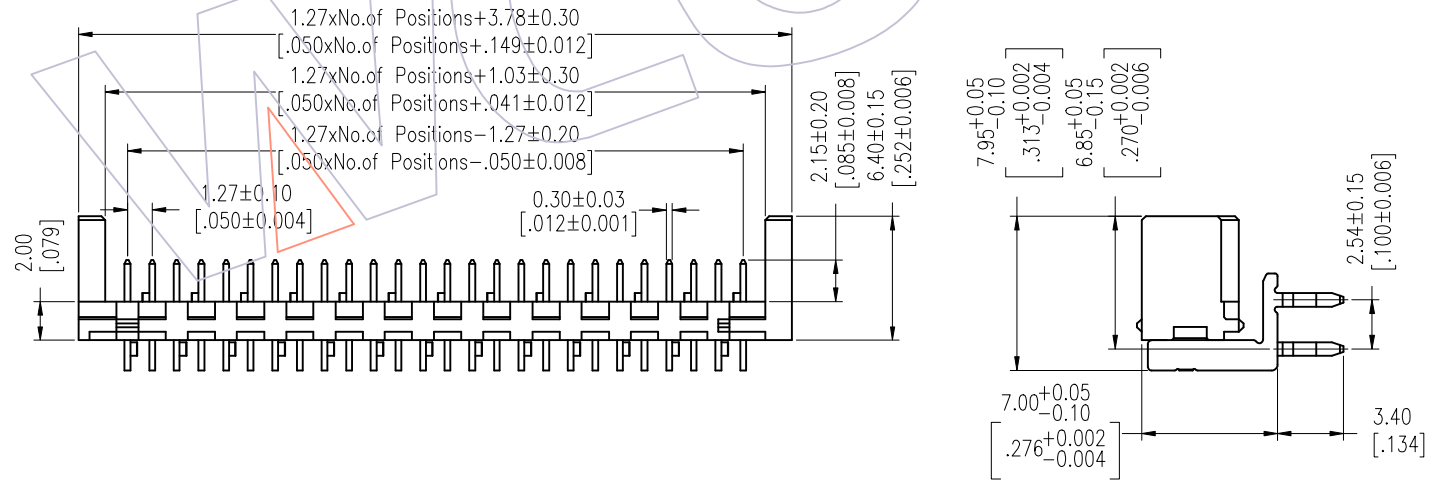
Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE ±0.05)



## Ordering Information

**3901-XX MR XX D N 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				



		OPERATION		DRAW	DATE	SCALE	FIT	PART NO.
		x.x	±0.40	Ding	2018/05/15	UNIT	mm	3901-XXMRXXDNBX1
A1	2018/05/15	x.xx	±0.25	CHECK	DATE	SIZE	A4	TITLE: 1.27mm SPC Connector 90°
A0	2012/11/01	x.xxx	±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
REV	DATE	CHANGE	DIM TOL			PROJ.		

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