

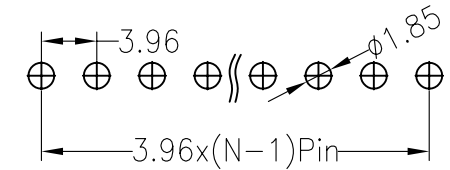
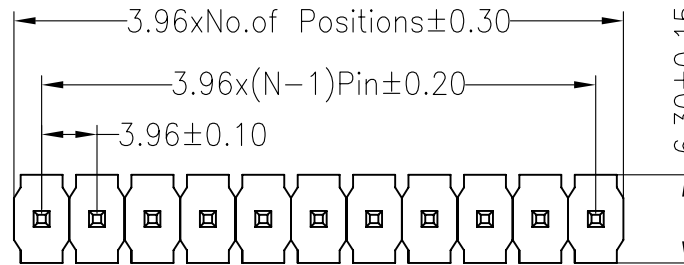
# HSF RoHS

## SPECIFICATIONS

Rated Current:5.0AMP  
 Contact Resistance:20mΩ Max  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature:-40°C to +105°C

Contact Material:Brass  
 Contact Plating:Au or Sn Over Ni  
 Insulator Material:Polyester(UL94V-0)  
 Standard: LCP  
 Max.Processing Temp: 230°C for 30-60 seconds  
 (260°C for 5 seconds)

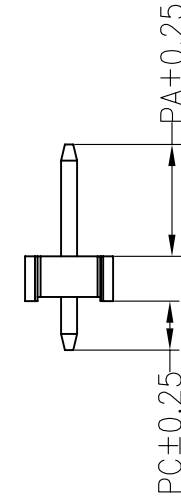
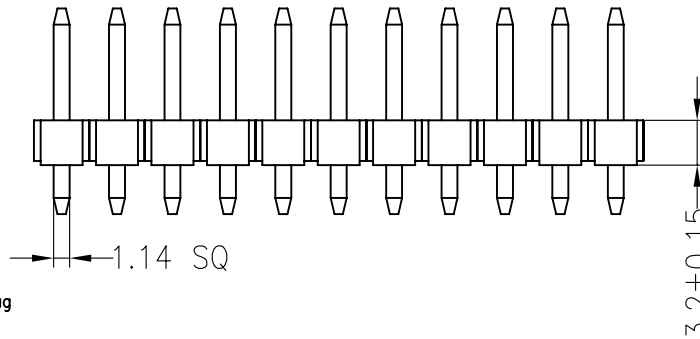
Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



## Ordering Information

1932 11XX F N XX S XXX X 01

No. of Pins Per Row 1x20  
 Insulator Material Option  
 A=BK-PBT  
 B=BK-PA66  
 C=BK-PA6T  
 D=BK-PA46  
 F=BK-LCP  
 Contact Plating  
 G0:Gold Flash  
 G2:5U" Gold  
 G3:10U" Gold  
 G4:15U" Gold  
 G5:30U" Gold  
 S0:Gold Flash/Tin  
 SN:Tin  
 Pin Length  
 Packing  
 0=PE Bag  
 A=Tray  
 T=Tube



Dimension antitheses list			
ITEM	PA	PC	L
Standard	8.00	3.50	14.7
Alternate			

				OPERATION		DRAW	Ben	12.04.11	SCALE	FIT	BESTCONN(WUHAN) TECHNOLOGY CO.,LTD https://bscconnector.com/	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	193211XXFNXXSXXX01
A0	2012.04.11	NEW DRAWING		X.XXX	±0.10	APPROVE			SHEET	1/1	TITLE:	3.96PH 1xNpin H3.2mm 180°
REV	DATE	MODIFICATION DESCRIPTION		ANGLE	±3°		DIM	TOL	PROJ.			