

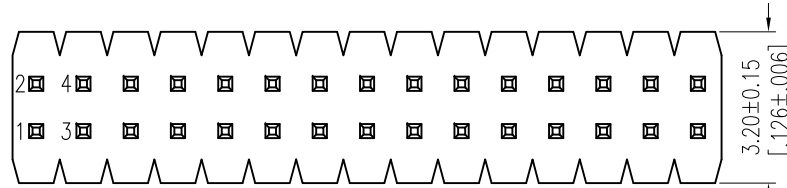
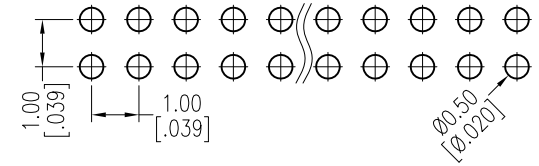
# HSF

**NOTES:**

Rated Current:0.75AMP.  
 Contact Resistance:30mΩ Max.  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ Min.  
 Operation Temperature:-40°C to +105°C

Contact Material:Brass  
 Contact Plating:Au Over Ni  
 Insulator Material:PA9T+33%G.F UL94V-0 BK

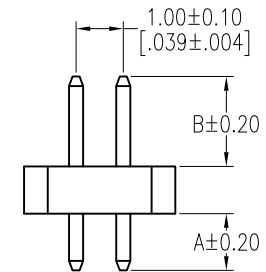
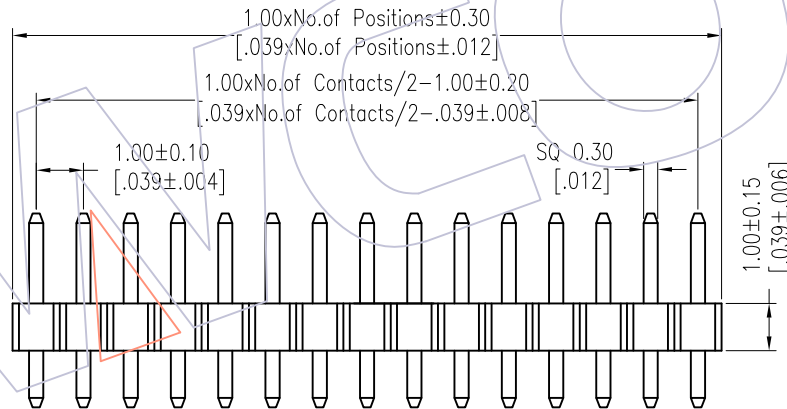
**Recommended P.C.B Layout (Top Side)**  
 (PCB BOARD TOLERANCE±0.05)



## Ordering Information

1510-12 XX XX S 041 C A XX

No. of Pins Per Row:02~50	Contact Plating G0=Gold Flash G3=10u"Gold G4=15u"Gold G5=30u"Gold SN=Tin SM=Matte Tin	Pin Length L=A+B+1.0 Standard:041=4.1	Insulator C=PA9T	Packing A=Tray	Series No. 01~99
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Item	Pin Length	A	B
Standard	4.1	1.20	1.90
Alternate			

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
A2	2018/01/05	MODIFY PART NO.		x.X ±0.40	William Chen	2018/01/05	UNIT	mm [inch]	1510-12XXXXXXCXXX
A1	2012/11/20	Modify the material	-----	x.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: 1.00 Pin Header, DUAL ROW, S/T, H=1.0
A0	2012/03/01	NEW	-----	x.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

# WCON

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