

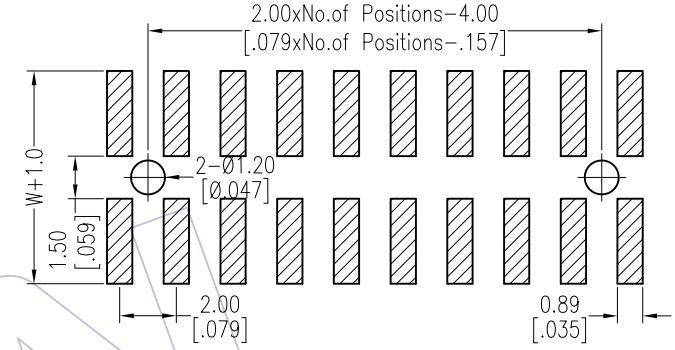
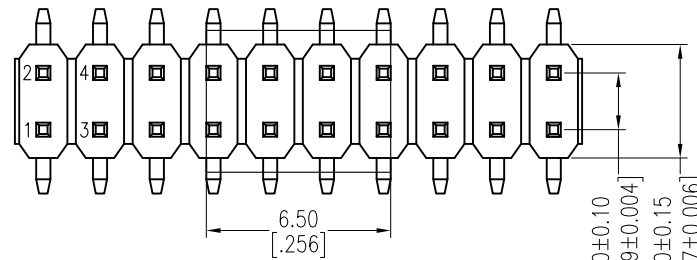
# HSF

**NOTES:**

Rated Current:2.0AMP.  
 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:PA9T+33%G.F UL94V-0 BK

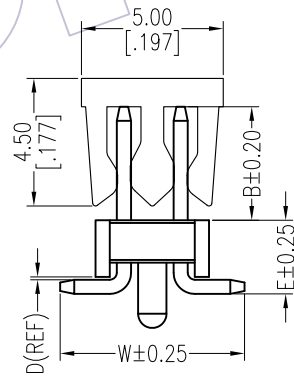
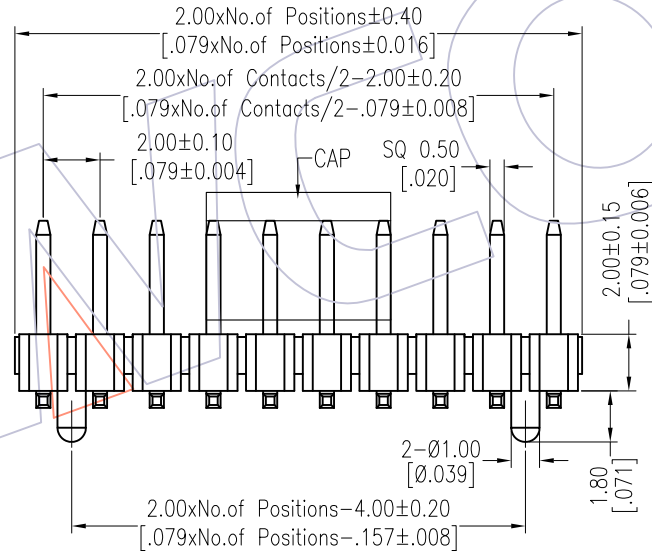
Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE±0.05)



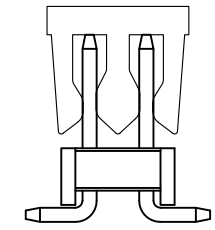
## Ordering Information

1220-12 XX XX M XXX C R XX

No.of Pins Per Row:02-40	Contact Plating G0=Gold Flash G3=10u"Gold G4=15u"Gold G5=30u"Gold S0=Gold Flash/Tin S3=10u"Gold/Tin S4=15u"Gold/Tin S5=30u"Gold/Tin SN=Tin SM=Matte Tin	Pin Length L=B+D+2.0+ $\frac{W^2}{2}$ Standard:063=6.3 073=7.3 083=8.3	Insulator Material C=PA9T	Packing T=Tube P=Tube+CAP R=Tape&Reel+CAP	Series No. 01-99
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TYPE 2 WITH POST



TYPE 1 W/O POST

Item	Pin Length	W	E	B	Mating
Standard	6.30	6.50	2.60	2.00	2220T 2221 2227T 2228
	7.30	6.50	2.60	3.00	2235
	8.30	6.50	2.60	4.00	2240 2243 2263 2272
Alternate					

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
A1	2018/01/18	Modify P/N		x.X ±0.40	Liu	2018.01.18	UNIT	mm	1220-12XXXXMXXXCXXX
AO	2012/04/26	NEW	-----	x.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: PH2.00 DUAL ROW SMT H=2.0
				x.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

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