

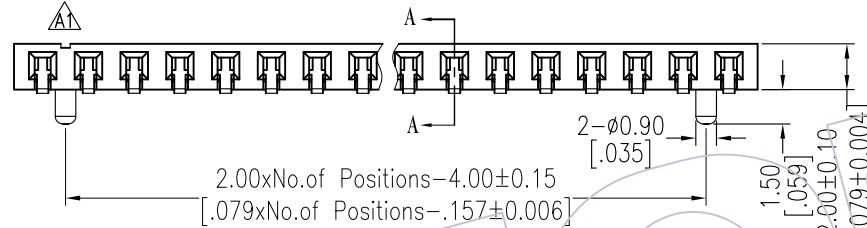
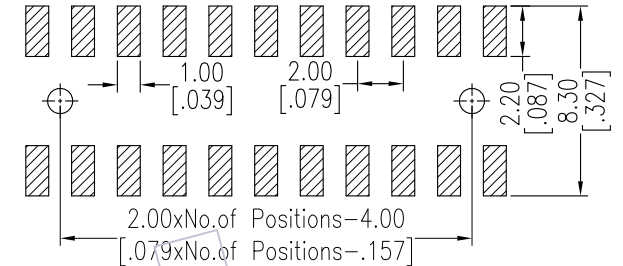
# HSF

**NOTES:**

Current Rating: 2.0AMP  
 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: Au over Ni  
 Insulator Material: PA9T+30%G.F UL94V-0

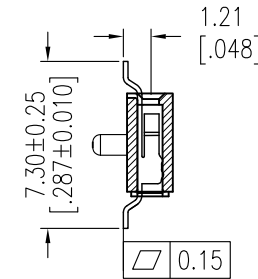
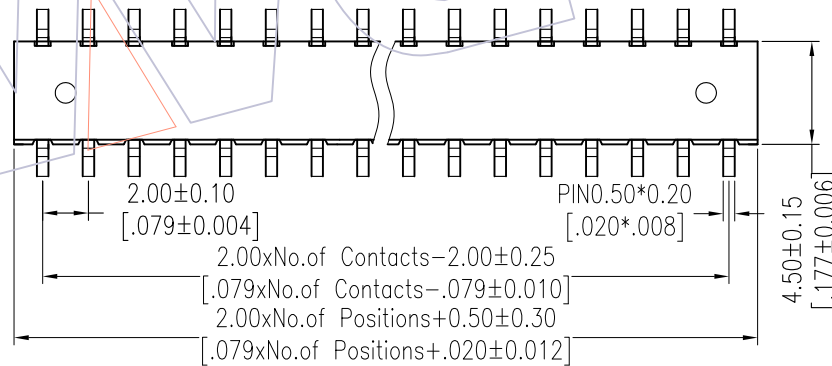
**Recommended P.C.B Layout(Top Side)**  
 (PCB BOARD TOLERANCE±0.05)



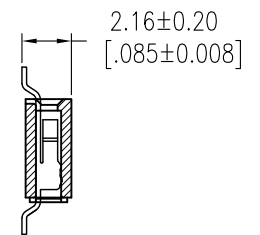
## Ordering Information

2220 - 1 XX M XX CUN T X

No. of Pins per ROW: 02-40PIN  
 Contact Plating: G0=Gold Flash, G3=10μ"Gold, G4=15μ"Gold, G5=30μ"Gold  
 Packing: T=Tube  
 Series No. 1=TYPE1, 2=TYPE2



TYPE 2: WITH POST  
**SECTION A-A**



TYPE 1: W/O POST

Item	Pitch	Mating
Standard	2.00	1220
Alternate		

TITLE	PART NO.
TYPE 1	2220-1XXMXXCUNT1
TYPE 2	2220-1XXMXXCUNT2

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2013/03/26	Modify Drawing	-----	x.X ±0.40	Wang	2013/03/26	UNIT mm		2220-1XXMXXCUNT X
A0	2012/12/06	NEW	-----	x.XX ±0.25	CHECK	DATE	SIZE A4		TITLE: FH2.00mm SINGLE ROW 180° SMT SIDE ENTER H=2.0
				x.XXX ±0.15	APPROVE	DATE	SHEET 1/1		Customer NO.
				Angle ± 3°			PROJ.		
				DIM TOL					