

# HSF

**NOTES:**

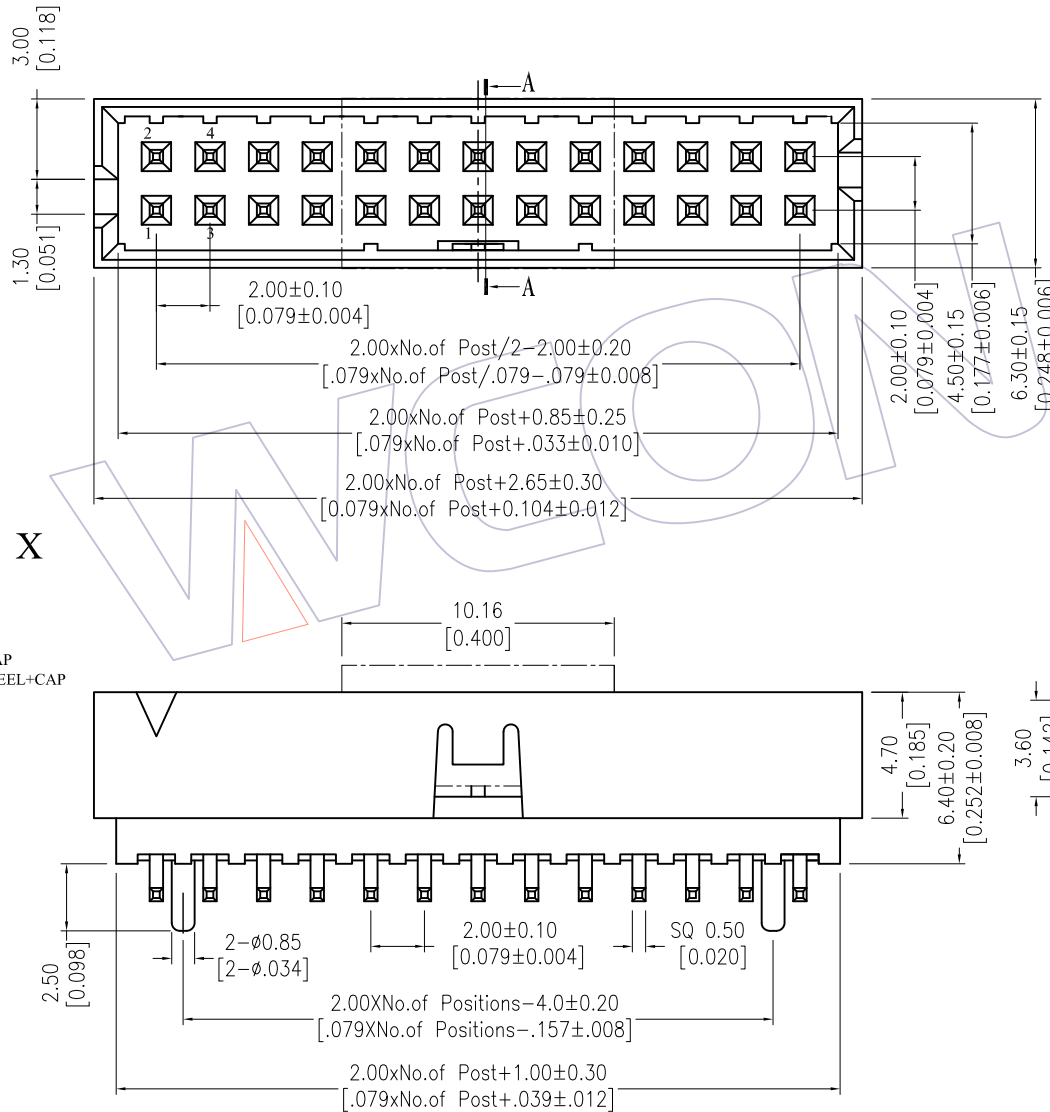
Current Rating: 2.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40℃ to +105℃

Contact Material: Brass  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PA9T+30%G.F UL94V-0

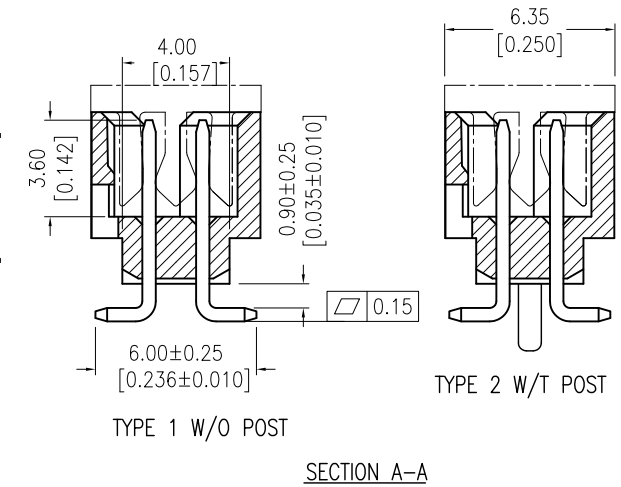
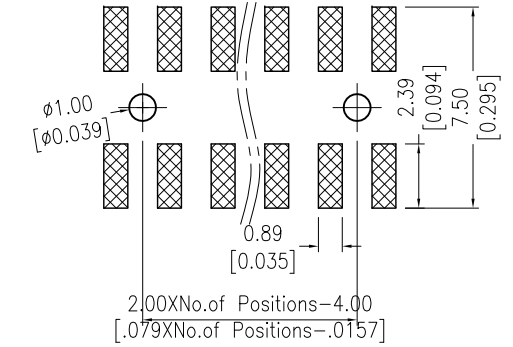
## Ordering Information

3121B-XX M XX B K00 X X

△ No. of Pins	Contact Plating	Color Insulator	Packing
8 26	G0=Gold Flash	B=Black	T=Tube
10 30	G3=10u"Gold		P=Tube+CAP
14 34	G4=15u"Gold		R=Tape&REEL+CAP
16 40	G5=30u"Gold		
20 44	S0=Gold Flash/Tin		
24 50	S3=10u"Gold/Tin		
	S4=15u"Gold/Tin		
	S5=30u"Gold/Tin		
	SN=Tin		



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



Item	Pitch	Mating
Standard	2.00	5223
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2015/08/27	Modify	△	x.x ±0.40	Allen	2015/08/27	UNIT	mm	3121B-XXMXXBK00XX
AO	2014/08/06	NEW	----	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE: 2.00 BOX HEADER SMT H=6.4 With Middle Cut
				x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					



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