

# 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

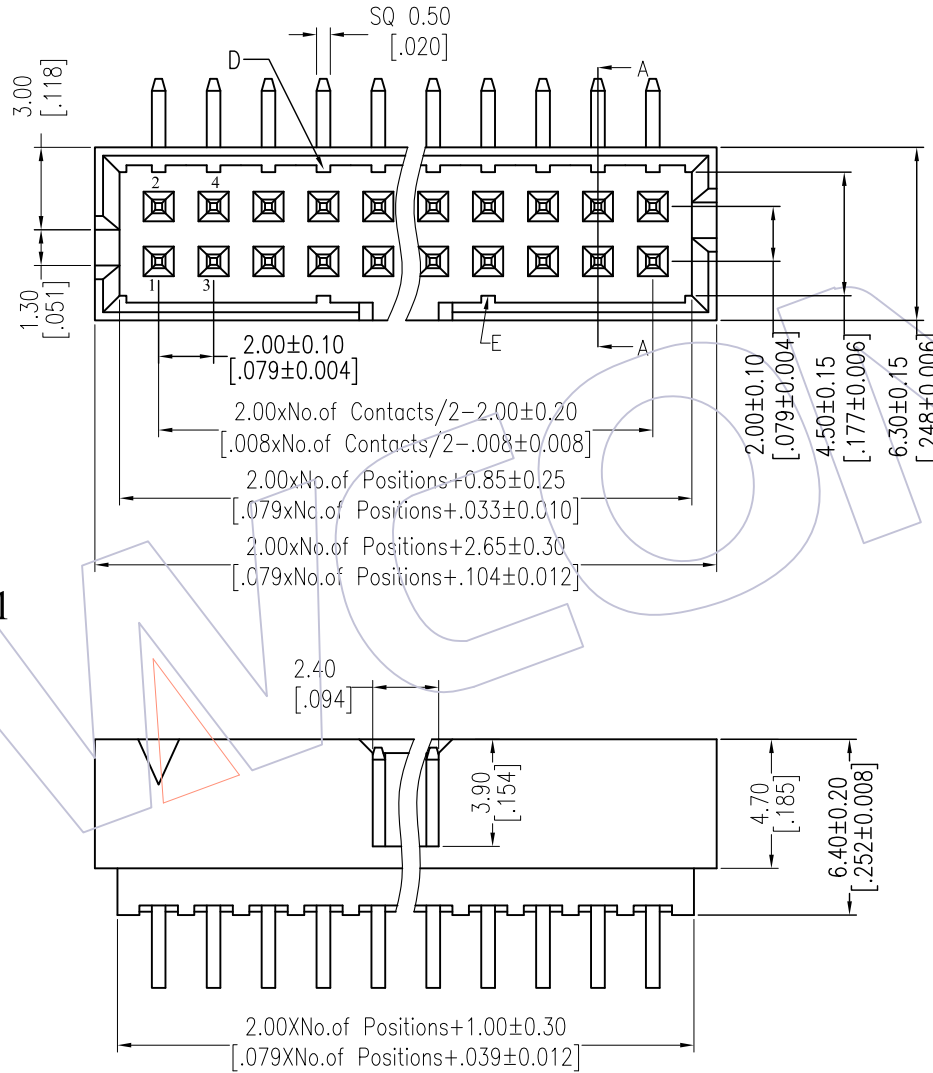
Contact Material: Brass  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PA9T+30%G.F UL94V-0  
 6Pin Without Identification "D" "E"

## Ordering Information

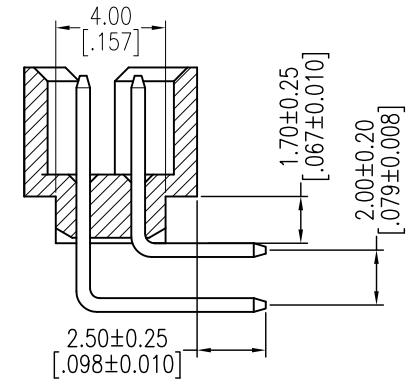
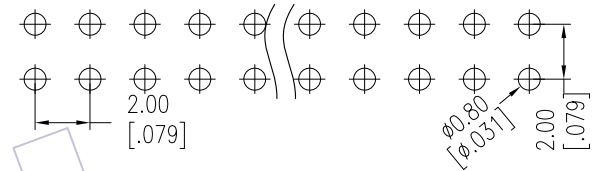
3121A-XX R XX B K00 X 1

△ No. of Pins	Contact Plating	Color Insulator	Packing
8 26	G0=Gold Flash	B=Black	T=Tube
6 30	G3=10u"Gold		
10 34	G4=15u"Gold		
14 40	G5=30u"Gold		
16 44	S0=Gold Flash/Tin		
20 50	S3=10u"Gold/Tin		
24	S4=15u"Gold/Tin		
	S5=30u"Gold/Tin		
	SN=Tin		

Item	Pitch	Mating
Standard	2.00	5223
Alternate		



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



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	3121A-XXRXXBK00X1
AO	2012/09/21	NEW	-----	x.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				x.XXX ±0.15	APPROVE	DATE	SHEET	1/1	2.00 BOX HEADER 90° H=6.4 WITHOUT CUT
				Angle ± 3'			PROJ.	⊕	Customer NO.
				DIM TOL					

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