HSF

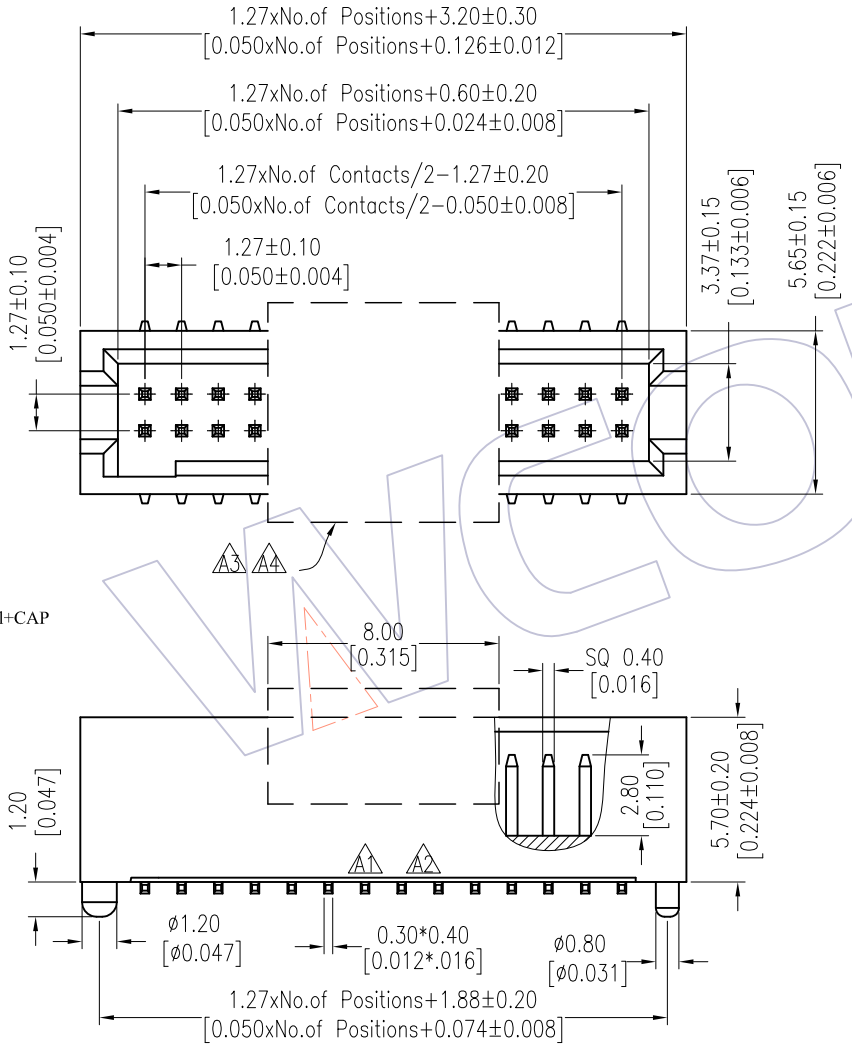
NOTES:
Current Rating:1AMP
Contact Resistance:20mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ min
Operation Temperature:−55℃ to +125℃

Contact Material:Phosphor Bronze
Contact plating:Au or Sn Over Ni
Insulator Material:LCP+30%G.F(UL94V−0)

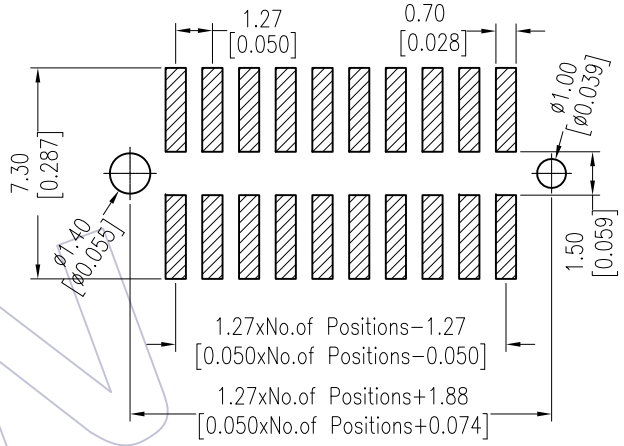
Ordering Information

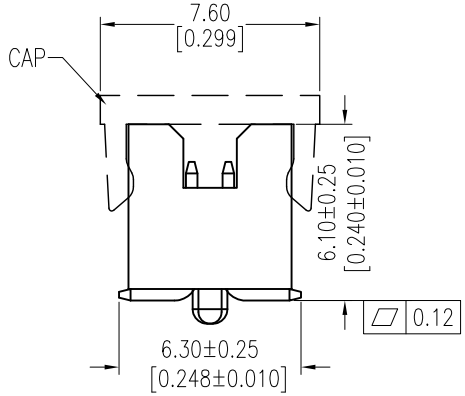
3131B-XX M XX X K00 X 2

No.of Pins		Contact Plating	Color Insulator	Packing
10	34	G0=Gold Flash	B=Black	T:Tube
14	40	G3=10u"Gold	U=Blue	P:Tube+CAP
16	44	G4=15u"Gold	W=White	R:Tape&Reel+CAP
20	50	G5=30u"Gold		
24	60	S0=Gold Flash/Tin		
26	64	S3=10u"Gold/Tin		
30	80	S4=15u"Gold/Tin		
32	100	S5=30u"Gold/Tin		
		SN=Tin		



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





REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A4	2014/05/08	Modify CAP	A4
A3	2012/08/31	Modify CAP	A3
A2	2011/07/05	Modify drawing	A2
A0	2010/06/07	NEW	——

OPERATION		DRAW	DATE	SCALE	FIT
X.X	±0.40	Allen	2014/05/08	UNIT	mm / inch
X.XX	±0.25	CHECK	DATE	SIZE	A4
X.XXX	±0.15			SHEET	1/1
Angle	± 3°	APPROVE	DATE	PROJ.	
DIM	TOL				

PART NO. 3131B-XXMXXXK00X2
TITLE: 1.27mm Box Header SMT H=5.70 With Post
Customer NO.

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