

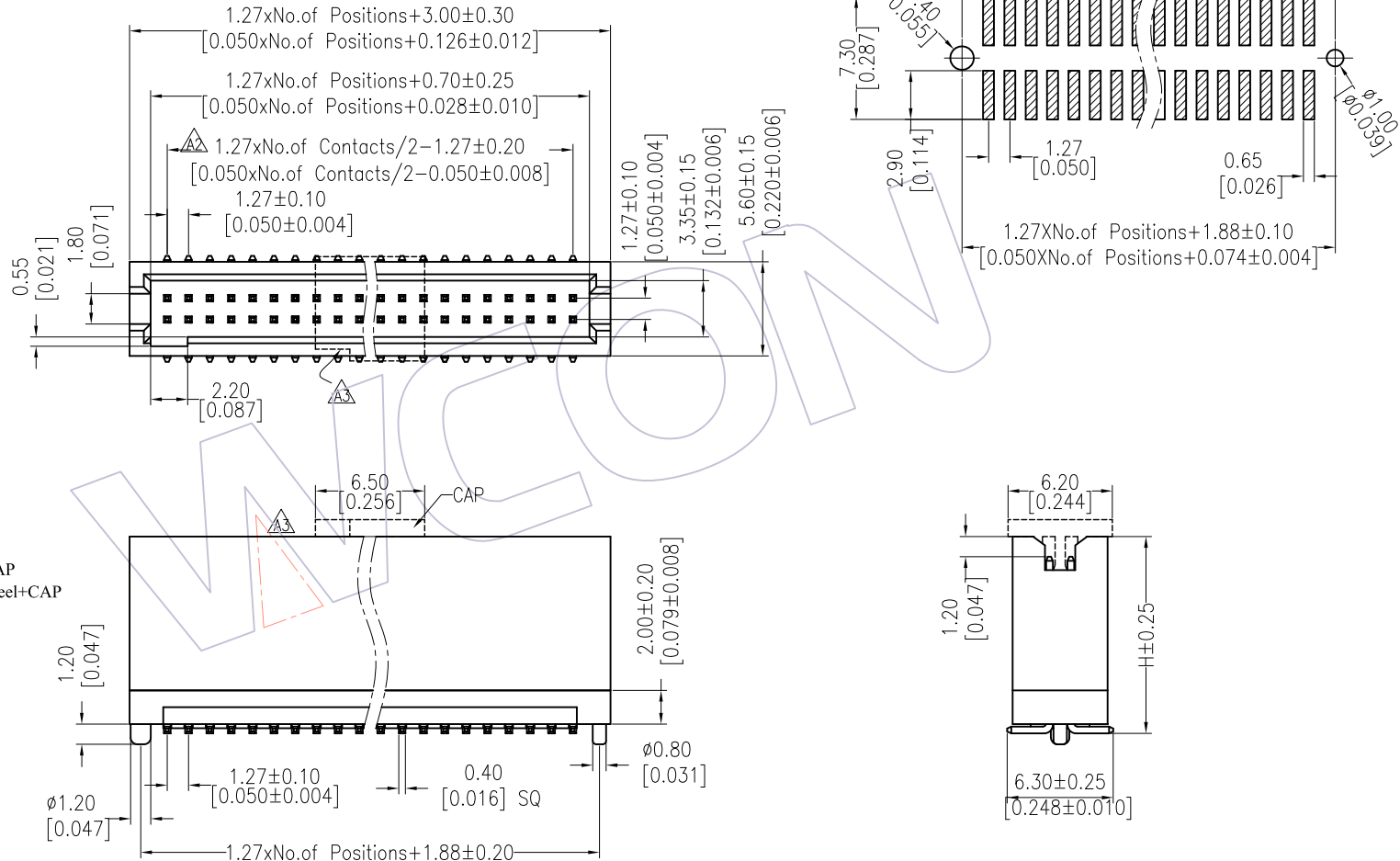
HSF

NOTES:

Current Rating:1.0AMP
 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:LCP+30%GF(UL94V-0) $\triangle\triangle\triangle$

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



Ordering Information

3100-XX M XX BXXX X 1

No. of Pins	Contact Plating	Total High	Packing
10 34	G0=Gold Flash	089=8.9mm	T=Tube
14 40	G1=3u"Gold	095=9.5mm	P=Tube+CAP
16 44	G2=5u"Gold	099=9.9mm	R=Tape&Reel+CAP
20 50	G3=10u"Gold	101=10.1mm	
24 60	G4=15u"Gold	109=10.9mm	
26 64	G5=30u"Gold	112=11.2mm	
30 80	S0=Gold Flash/Tin	115=11.5mm	
32 100	S1=3u"Gold/Tin	117=11.7mm	
	S2=5u"Gold/Tin	120=12.0mm	
	S3=10u"Gold/Tin	146=14.6mm	
	S4=15u"Gold/Tin	157=15.7mm	
	S5=30u"Gold/Tin	161=16.1mm	
	SN=Tin	178=17.8mm	
		191=19.1mm	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
B0	2015/04/17	Modify	$\triangle\triangle$	OPERATION	Allen	2015/04/17	SCALE	FIT	3100-XXMXXBXXXX1
A5	2014/12/25	Modify	$\triangle\triangle$	X.X ±0.40	CHECK	DATE	UNIT	mm	TITLE: 1.27 BOX HEADER SMT WITH POST
A4	2014/07/18	Modify	$\triangle\triangle$	X.XX ±0.25	APPROVE	DATE	SIZE	A4	
A0	2008/05/02	NEW	—	X.XXX ±0.15			SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					