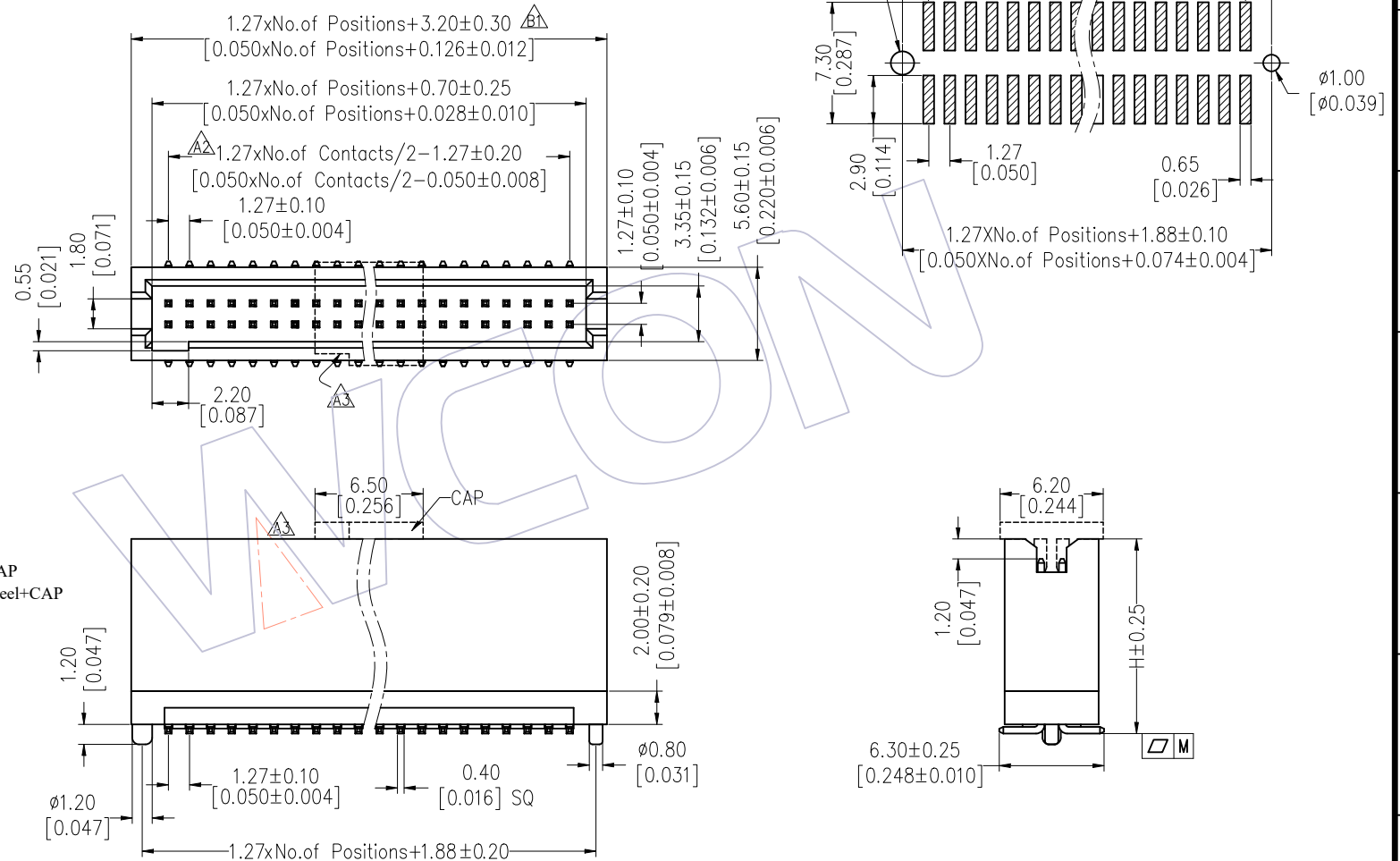


NOTES:
 Current Rating: 1.0AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

Contact Material: Brass
 Contact plating: Au or Sn Over Ni
 Insulator Material: LCP+30%GF(UL94V-0)

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	127=12.7mm	
	S4=15u"Gold/Tin	146=14.6mm	
	S5=30u"Gold/Tin	157=15.7mm	
	SN=Tin	161=16.1mm	
		178=17.8mm	
		191=19.1mm	

PIN(PerRow)	10-20P	24-40P	44-100P
M	0.10	0.12	0.15

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
B2	2023/02/14	Add Flatness	△2	DuYing	OPERATION	2023/02/14	mm		3100-XXMXXBXXXX1
B1	2019/05/08	1.27xNo. of Positions+3.00—1.27xNo. of Positions+3.20	△1	Ding	±0.40		inch		TITLE:
B0	2015/04/17	Modify	△0		±0.25				1.27 BOX HEADER SMT WITH POST
A0	2008/05/02	NEW			±0.15				Customer NO.
				Angle	± 3°				
				DIM	TOL				

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