

HSF

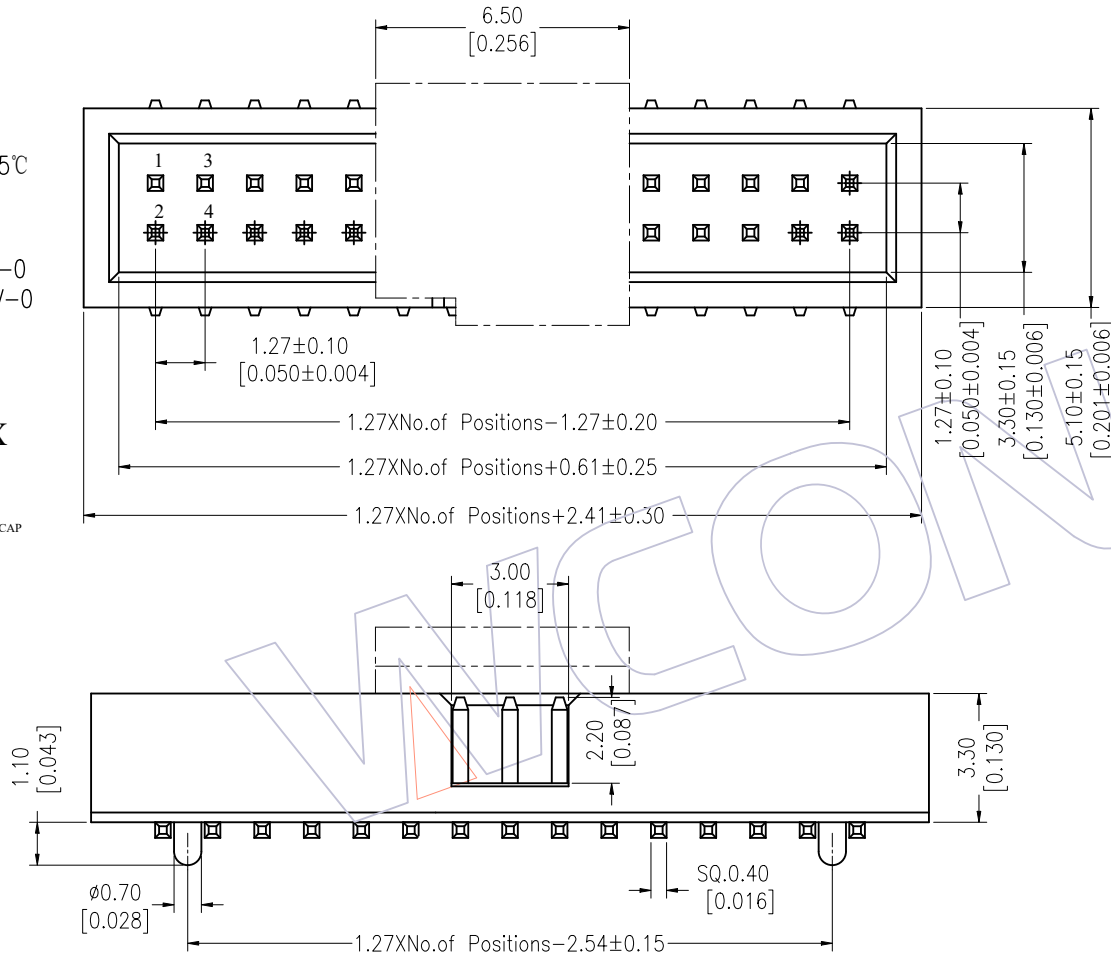
NOTES:

Current Rating: 1.0AMP
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%GF UL94V-0
Or LCP+30%GF UL94V-0

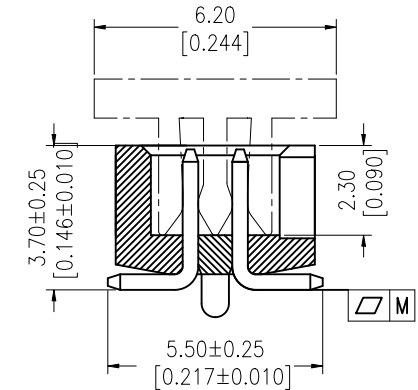
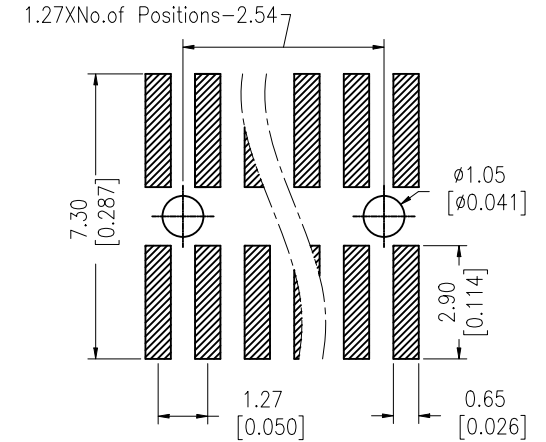
Ordering Information

3136A-XX M XX B K 00 X X

No. of Pins	Contact Plating	Color Insulator	Packing
6 34	G0=Gold Flash	B=Black	T=Tube
10 40	G1=3u"Gold		P=Tube+CAP
14 44	G2=5u"Gold		R=Tape&Reel+CAP
16 50	G3=10u"Gold		
20 60	G4=15u"Gold		
24 64	G5=30u"Gold		
26 80	S0=Gold Flash/Tin		
30 100	S1=3u"Gold/Tin		
	S2=5u"Gold/Tin		
	S3=10u"Gold/Tin		
	S4=15u"Gold/Tin		
	S5=30u"Gold/Tin		
	SN=Sn		



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



PIN	6-20P	24-40P	44-100P
M	0.10	0.12	0.15

				OPERATION		DRAW	DATE	SCALE	FIT	PART NO.		WCON Http: www.wcon.com	
				X.X	±0.40	DuYing	2023/02/16	UNIT	mm inch	3136A-XXMXXBK00XX			
A1	2023/02/16	Add Flatness 	DuYing <th>X.XX</th> <th>±0.25</th> <th>CHECK</th> <th>DATE</th> <th>SIZE</th> <td>A4</td> <th colspan="2" rowspan="2">TITLE: 1. 27mm BOX HEADER H=3. 30 180° SMT</th> <td colspan="2">WCON-Dongguan</td>	X.XX	±0.25	CHECK	DATE	SIZE	A4	TITLE: 1. 27mm BOX HEADER H=3. 30 180° SMT		WCON-Dongguan	
A0	2014/09/13	NEW	Allen <th>X.XXX</th> <th>±0.15</th> <th rowspan="2">APPROVE</th> <th rowspan="2">DATE</th> <th>SHEET</th> <td>1/1</td> <td colspan="2">Tel: +86 769 85358920</td>	X.XXX	±0.15	APPROVE	DATE	SHEET	1/1			Tel: +86 769 85358920	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3'			PROJ.		Customer NO.		Fax: +86 769 85358915	
				DIM	TOL						E-mail: sales@wcon.com		
											E-mail: salesks@wcon.com		
											WCON-Kunshan		
											Tel: +86 512 57468408		
											Fax: +86 512 57468468		