

HSF

NOTES:

Current Rating: 3AMP
 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: PBT+30%G.F.(U194V-0) $\Delta\Delta$

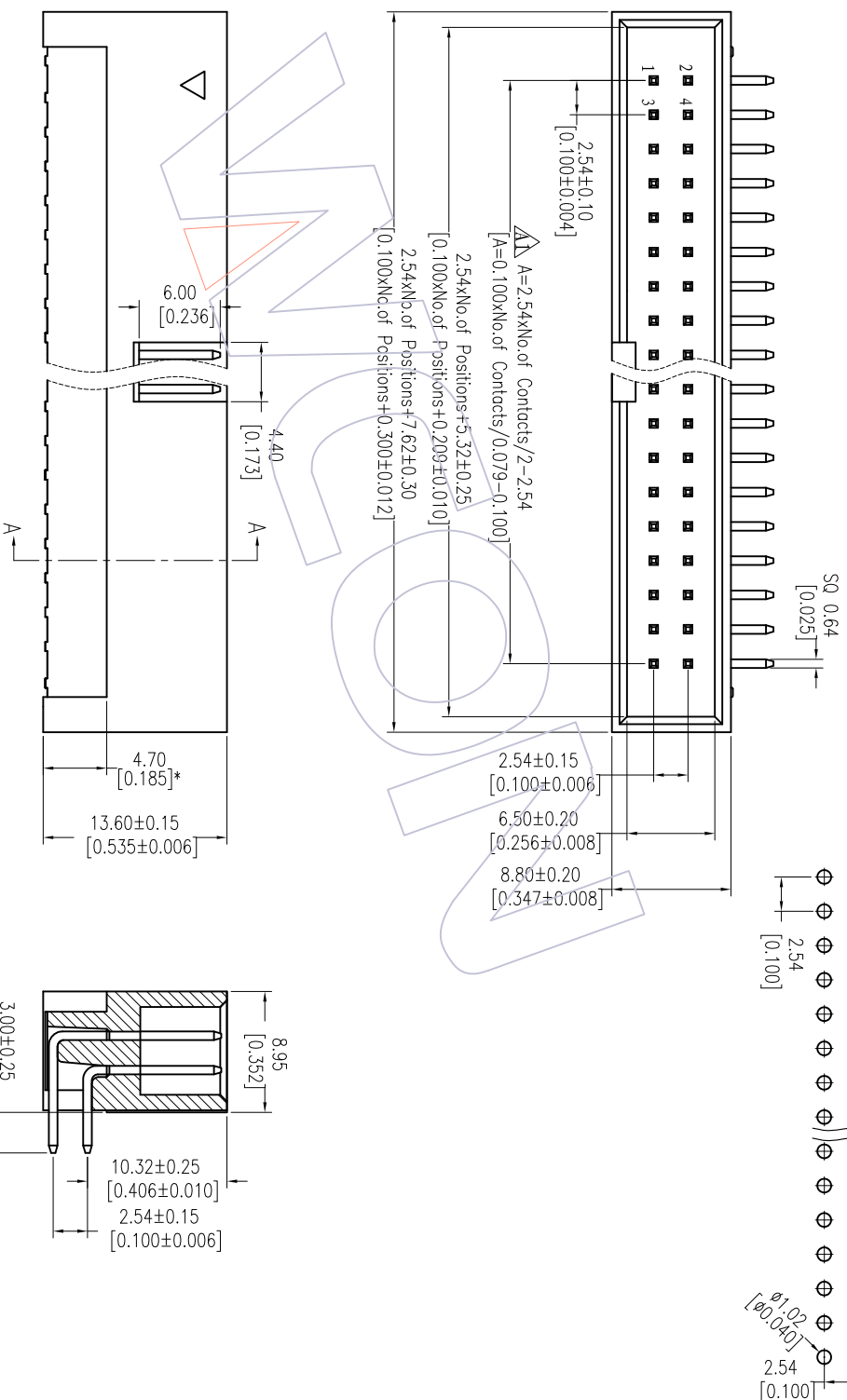
Ordering Information

3112-XX R XX B K00 X 1

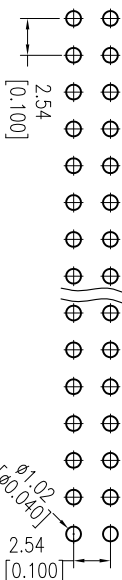
No. of Pins	Contact Plating	Color Insulator	Packaging
10P 30P	CO=Gold Flash	B=Black	A=Tray
14P 34P	G1=3μ"Gold	U=Blue	T=Tube
16P 40P	G2=5μ"Gold	G=Gray(427C)	
20P 50P	G3=10μ"Gold	F=Gray(413C)	
24P 60P	G4=15μ"Gold		
26P 64P	G5=30μ"Gold		
	SP=Gold Flash/Tin		
	SI=3μ"Gold/Tin		
	S2=5μ"Gold/Tin		
	S3=10μ"Gold/Tin		
	S4=15μ"Gold/Tin		
	S5=30μ"Gold/Tin		
	SN=Tin		

A (TOLERANCE) $\Delta\Delta$

ITEM	≤ 20P	> 20P
A	± 0.20	± 0.30



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



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON--Dongguan	WCON--Kunshan	
A2	2014/05/05	MODIFY	$\Delta\Delta$	X.X	Allen	2014/05/05	mm	A4	3112-XXXXXXBK00X1	2.54 BOX HEADER 90° H=1.3.6	Tel: +86 769 85358920	Tel: +86 512 57468408	
A1	2012/05/10	MODIFY	$\Delta\Delta$	X.XXX	CHECK	DATE	SIZE	A4			Fax: +86 769 85358915	Fax: +86 512 57468468	
A0	2008/05/08	NEW	—	X.XXX	APPROVE	DATE	SHEET	1/1	Customer NO.		E-mail: sales@wcon.com	E-mail: sales@wcon.com	
				Angle	± 3°								
				DIM	TOL								

WCON

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