

# 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)  $\Delta\Delta$

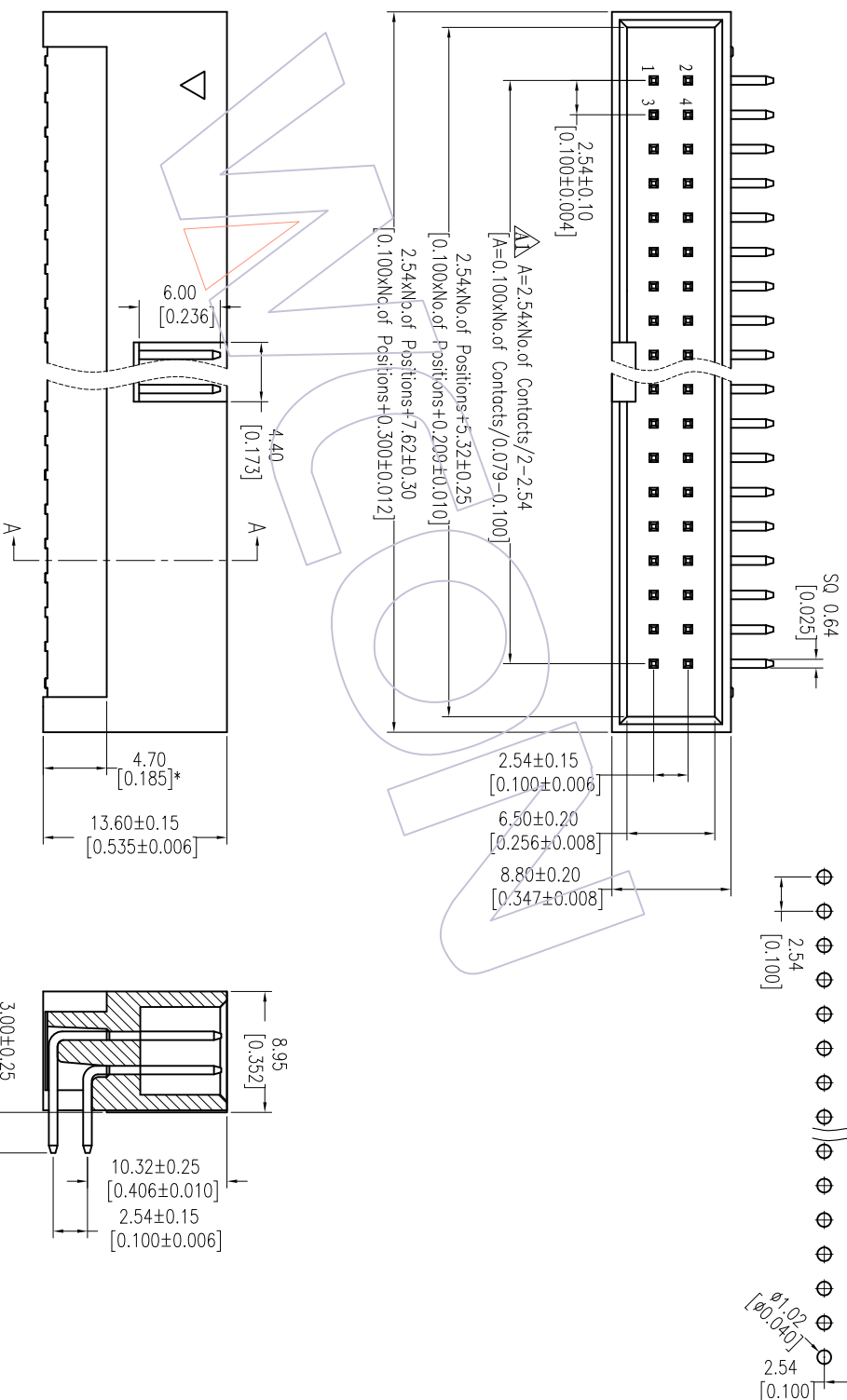
## Ordering Information

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)

OPERATION

DRAW

DATE

SCALE

PART NO.

3112-XXXXXXBK00X1

TITLE:

2.54 BOX HEADER 90° H=1.3.6

WCON-Dongguan

WCON-Kunshan

OPERATION

CHECK

DATE

UNIT

SHEET

Customer NO.

Tel: +86 769 85358920

Tel: +86 512 57468408

Angle

APPROVE

DATE

PROJ.

Customer NO.

Fax: +86 769 85358915

Fax: +86 512 57468468

± 3°

CHANGE

DATE

PROJ.

Customer NO.

E-mail: sales@wcon.com

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