

HSF

NOTES:

Current Rating: 2.0AMP
 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%G.F. UL94V-0

Ordering Information

3124-XX R XX BK00 X 1

No. of Pins Contact Plating Color Insulator Packing

10 30 G0=Gold Flash B=Black T=Tube

14 34 G3=10u"Gold W=White

16 40 G4=15u"Gold

20 44 G5=30u"Gold

24 50 S0=Gold Flash/Tin

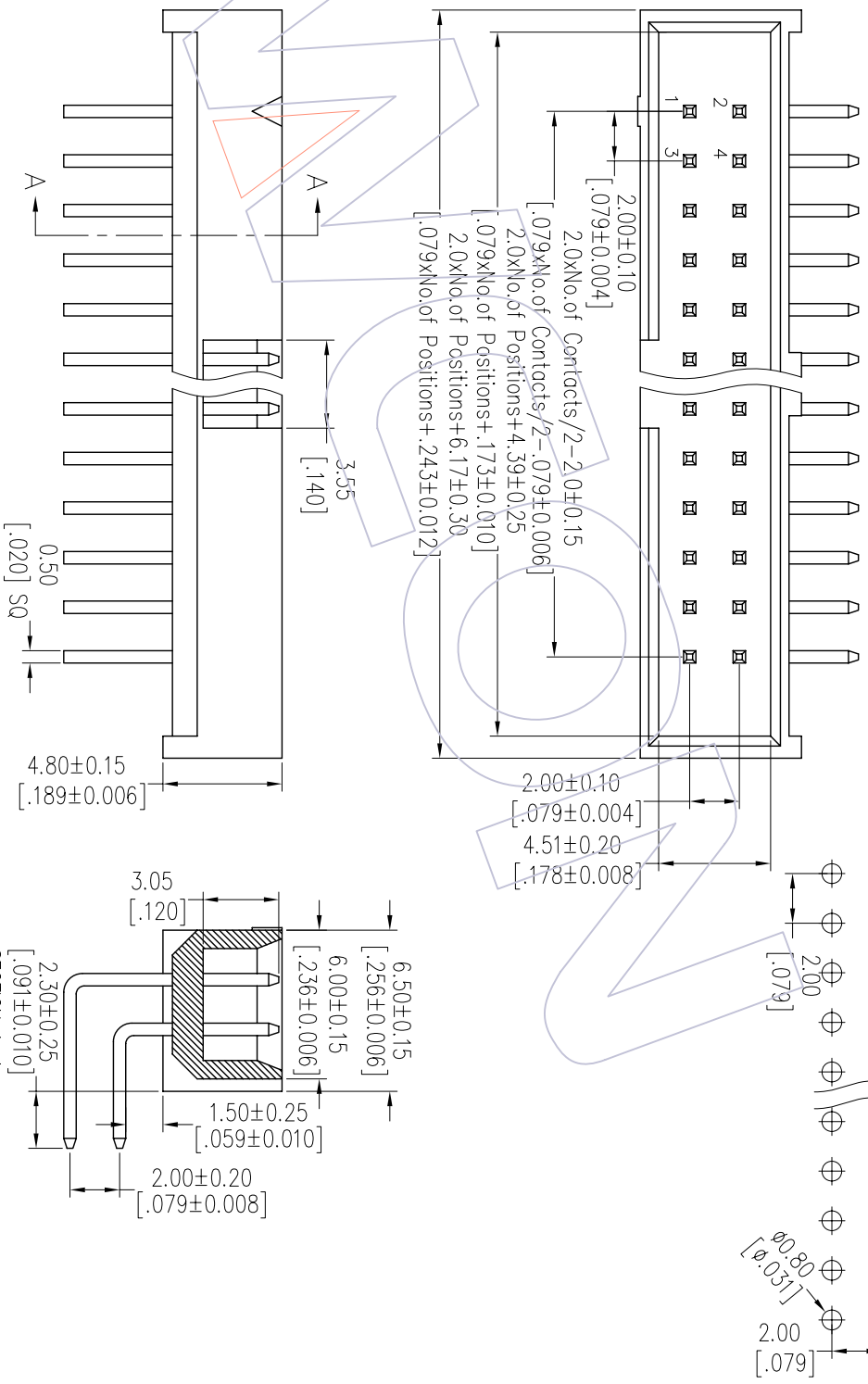
26 60 S3=10u"Gold/Tin

 S4=15u"Gold/Tin

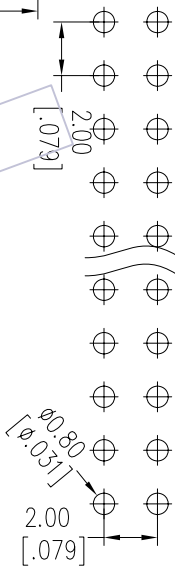
 S5=30u"Gold/Tin

 SN=Tin

Item	Pitch	Mating
Standard	2.00	5225
Alternate		



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



OPERATION		DRAW		DATE		SCALE		FIT		PART NO.	
XX	±0.40	JYHuog	2012/09/24	XX	±0.40	2012/09/24	mm	A4	1/1	3124-XXXXXXBK00X1	
CHECK		CHECK		DATE		SIZE		SHEET		TITLE:	
X.XXX	±0.15	X.XXX	±0.15	± 3'	APPROVE	DATE	PROJ.	Customer NO.	2.00 BOX HEADER 90° H=4.8 SAMTEC (LONG TYPE)		
MODIFICATION DESCRIPTION		CHANGE		DATE		SHEET		SHEET		Customer NO.	
REV	DATE	NEW		DATE		1/1		1/1		Customer NO.	

WCON

Http: www.wcon.com

WCON-Dongguan WCON-Kunshan

Tel: +86 769 85358920 Tel: +86 512 57468408

Fax: +86 769 85358915 Fax: +86 512 57468468

E-mail: sales@wcon.com E-mail: sales@wcon.com