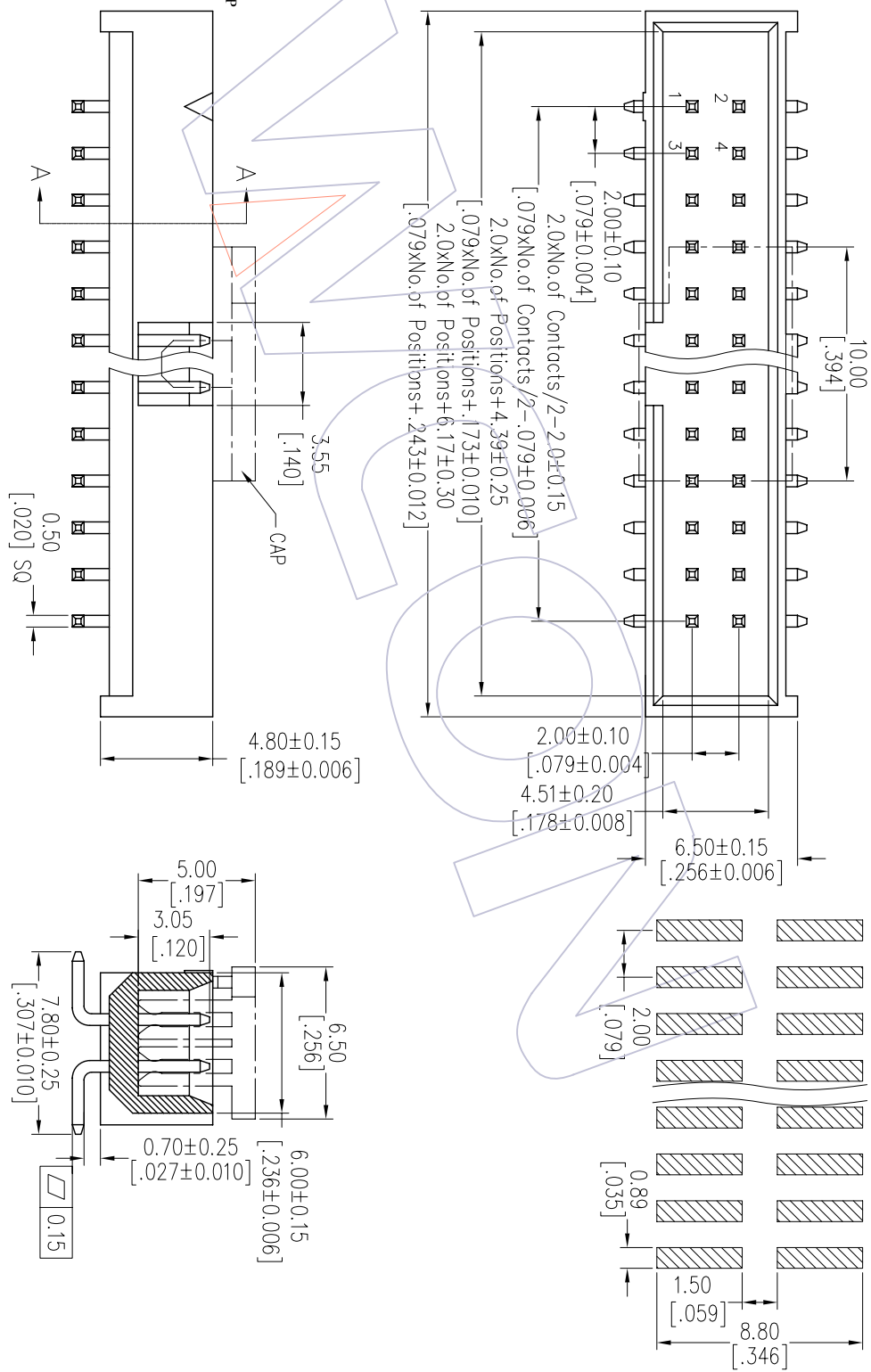


# HSF

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

**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 M XX B K00 X I

- No. of Pins
- Contact Plating
- Color Insulator
- Packing
- W=White
- R=Tube&Reel+CAP
- 10 30 G0=Gold Flash
- 14 34 G3=10u"Gold
- 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		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A0	2012/09/24	NEW		XX	JYHuong	2012/09/24	mm	A4	3124-XXMXXBK00X1	2.00 BOX HEADER SMT H=4.8	Tel: +86 769 85358920	Tel: +86 512 57468408
				X.XXX	CHECK	DATE	SHEET	1/1		SAMTEC (LONG TYPE)	Fax: +86 769 85358915	Fax: +86 512 57468468
				Angle	APPROVE	DATE	PROJ.		Customer NO.		E-mail: sales@wcon.com	E-mail: sales@wcon.com
				DIM								
				TOL								

# WCON

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