

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

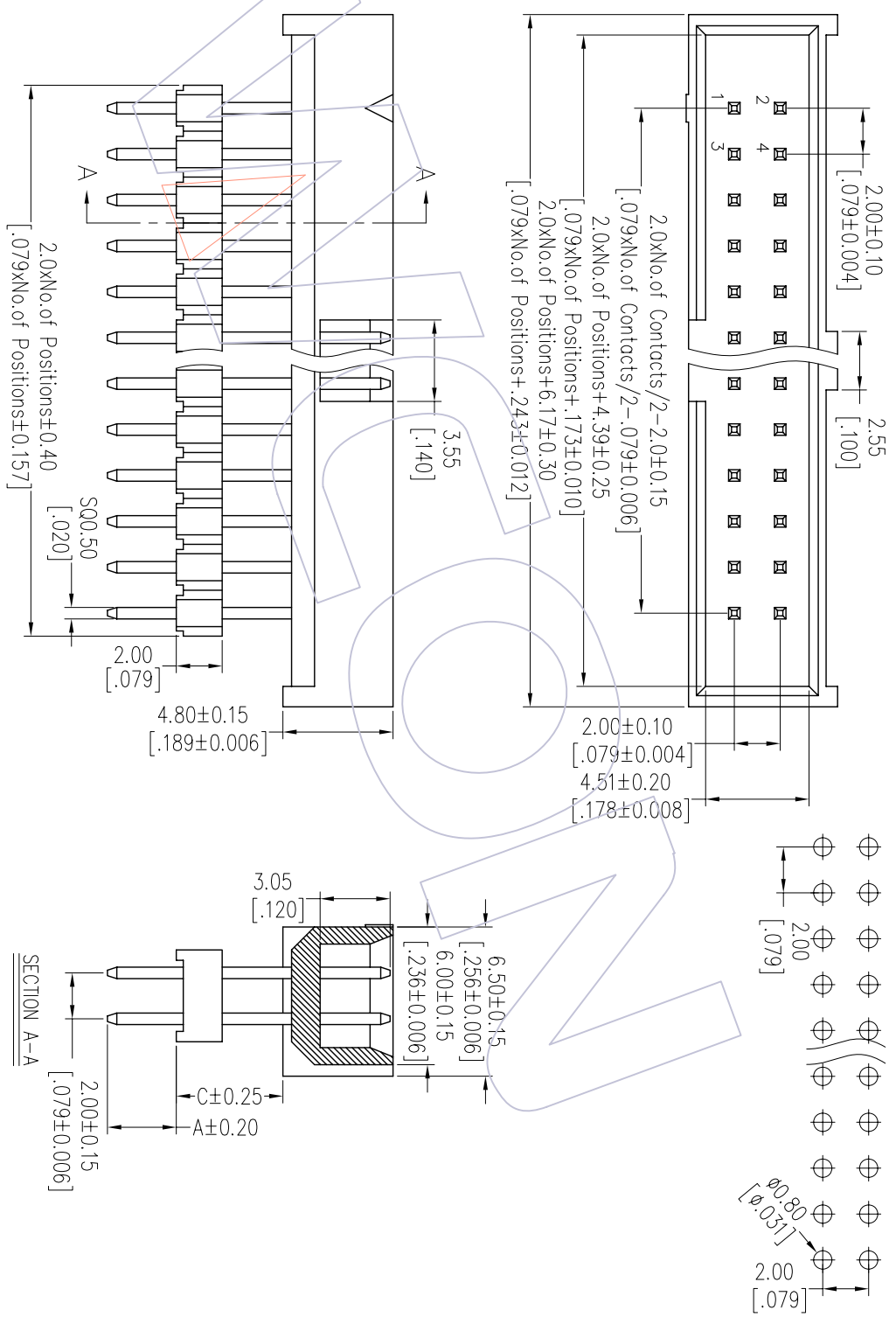
Contact Material: Brass
 Contact plating: Au Or Sn over Ni
 Insulator Material: LCP+30%G.F UL94V-0

Ordering Information

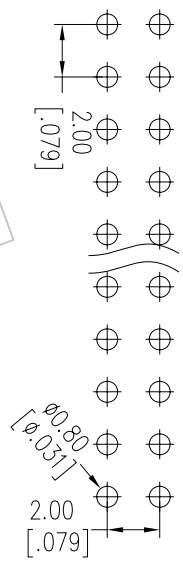
3124-XX S XX B D00 X 1

- | | | | |
|-------------|-------------------|-----------------|---------|
| 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)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE: 2.00 BOX HEADER 180° H=4.8 SAMTEC (LONG TYPE) ADD HOUSING	Customer NO.
A0	2012/09/24	NEW	---	XX	JYHuang	2012/09/24	UNIT	mm	3124-XXSXXBD00X1		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	CHECK	DATE	SIZE	A4			
				± 3°	APPROVE	DATE	SHEET	1/1			
				DIM	PROJ.						
				TOL							

WCON

Http: www.wcon.com
 WCON-Dongguan Tel: +86 769 85358920
 WCON-Kunshan Tel: +86 512 57468408
 Fax: +86 769 85358915 Fax: +86 512 57468468
 E-mail: sales@wcon.com E-mail: sales@wcon.com