

**NOTES:**

Current Rating: 1.5AMP  
 Contact Resistance: 20mΩ max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ min  
 Operation Temperature: -40°C to +105°C

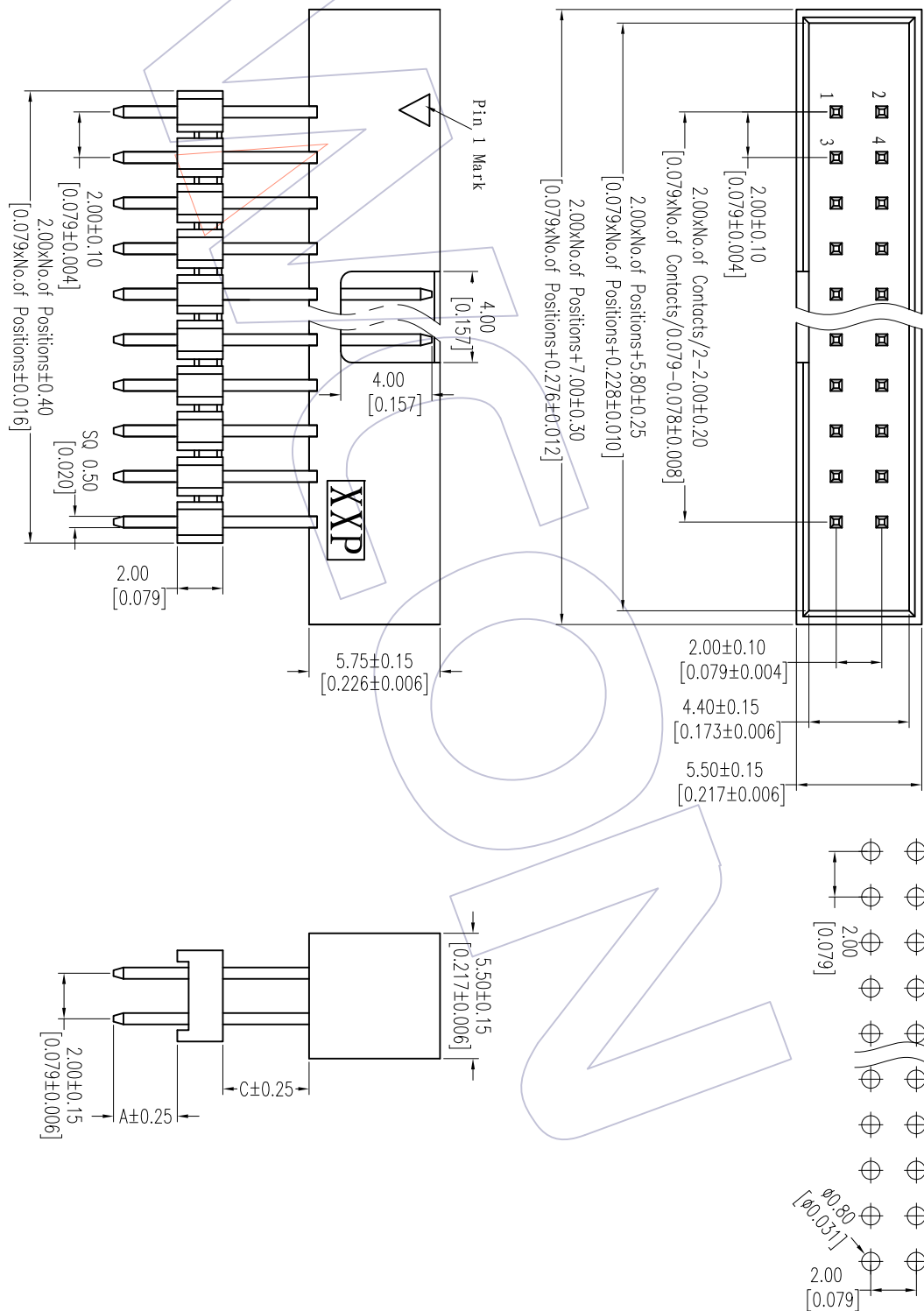
Contact Material: Brass  
 Contact plating: Au or Sn Over Ni  
 Insulator Material: PA6T+30%GF(UL94V-0)

## Ordering Information

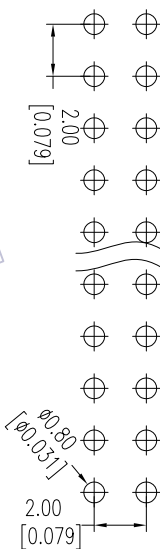
3111-XX S XX B D00 X 1

No. of Pins	Contact Plating	Color Insulator	Packing
10 30	G0=Gold Flash	B=Black	A=Tray
14 34	G1=3u"Gold	U=Blue	T=Tube
16 40	G2=5u"Gold	W=White	
20 44	G3=10u"Gold		
24 50	G4=15u"Gold		
26 60	G5=30u"Gold		

Item	A	C	Mating
Standard	2.80	5222	5224 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:	WCON-Dongguan	WCON-Kunshan
A0	2012/05/31	NEW		XX	TsingSn	2012/05/31	mm	A4	3111-XXSXXBD00X1	2.0 BOX HEADER 180° H=5.7 ADD HOUSING	Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com
				XX	CHECK		inch				Http: www.wcon.com	
				X.XXX			A4					
				Angle	APPROVE	DATE	SHEET	1/1				
				DIM			PROJ.			Customer NO.		
				TOL								



Http: www.wcon.com

WCON-Dongguan  
 Tel: +86 769 85358920  
 Fax: +86 769 85358915  
 E-mail: sales@wcon.com

WCON-Kunshan  
 Tel: +86 512 57468408  
 Fax: +86 512 57468468  
 E-mail: sales@wcon.com