

HSE

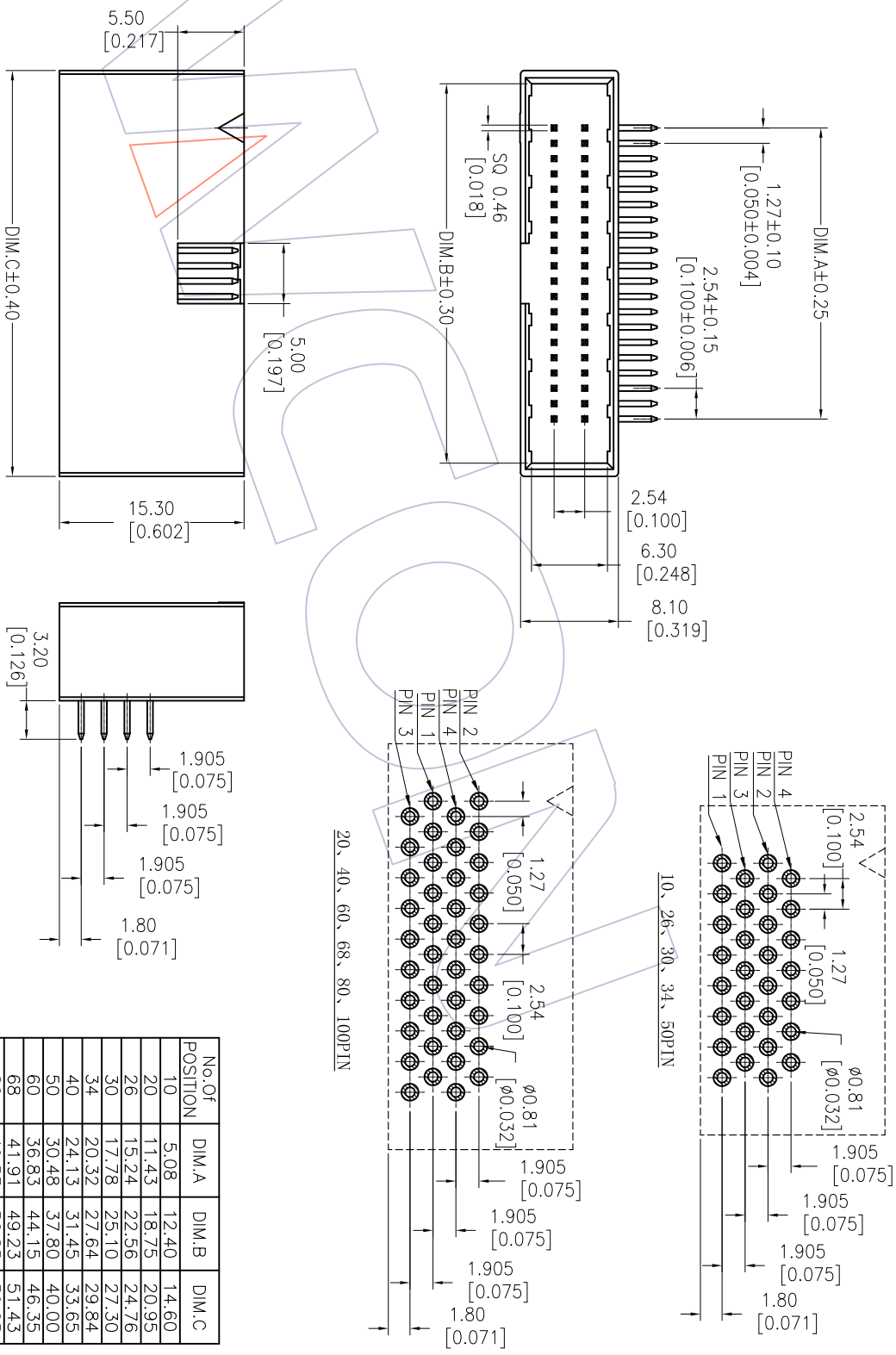
NOTES:

- Current Rating: 1A AMP
- Contact Resistance: 20milliohm Max
- Withstand Voltage: 500V AC/DC
- Insulation Resistance: 1000Megohm Min
- Operation Temperature: -40°C to +105°C
- Housing Material: PA9T+30%GF(UL94V-0)
- Below Cover Material: PA9T+30%GF(UL94V-0)
- Contact Material: Brass
- Contact plating: Au or Sn over Ni Plating

Ordering Information

△3141-XX R XX B K00 X 1

- No of Pins
- Contact Plating
- Color Insulator
- Packing
- 10 34 GQ=Gold Flash B=Black A=Type
- 14 40 G3=10u"Gold
- 16 44 G4=15u"Gold
- 20 50 G5=30u"Gold
- 24 60 S0=Gold Flash/Tin
- 26 64 S3=10u"Gold/Tin
- 30 80 S4=15u"Gold/Tin
- 32 100 S5=30u"Gold/Tin
- SN=Tin



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

No of POSITION	DIM.A	DIM.B	DIM.C
10	5.08	12.40	14.60
20	11.43	18.75	20.95
26	15.24	22.56	24.76
30	17.78	25.10	27.30
34	20.32	27.64	29.84
40	24.13	31.45	33.65
50	30.48	37.80	40.00
60	36.83	44.15	46.35
68	41.91	49.23	51.43
80	49.53	56.85	59.05
100	62.23	69.55	71.75

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE		PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshun
				XX	±0.40			mm	inch				
A1	2014/03/21	Modify The PART NO. 3142-XXRXXBK00X1 To 3141-XXRXXBK00X1	△	XX	±0.25	TsingSn	2014/03/21	A4	1/1	H=15.30 90° DIP	Tel: +86 769 85358920	Tel: +86 512 57468408	
A0	2013/09/06	NEW		XX	±0.15						Fax: +86 769 85358915	Fax: +86 512 57468468	
				Angle	± 3'	APPROVE	DATE	PROJ.		Customer NO.	E-mail: sales@wcon.com	E-mail: sales@wcon.com	

WCON

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