

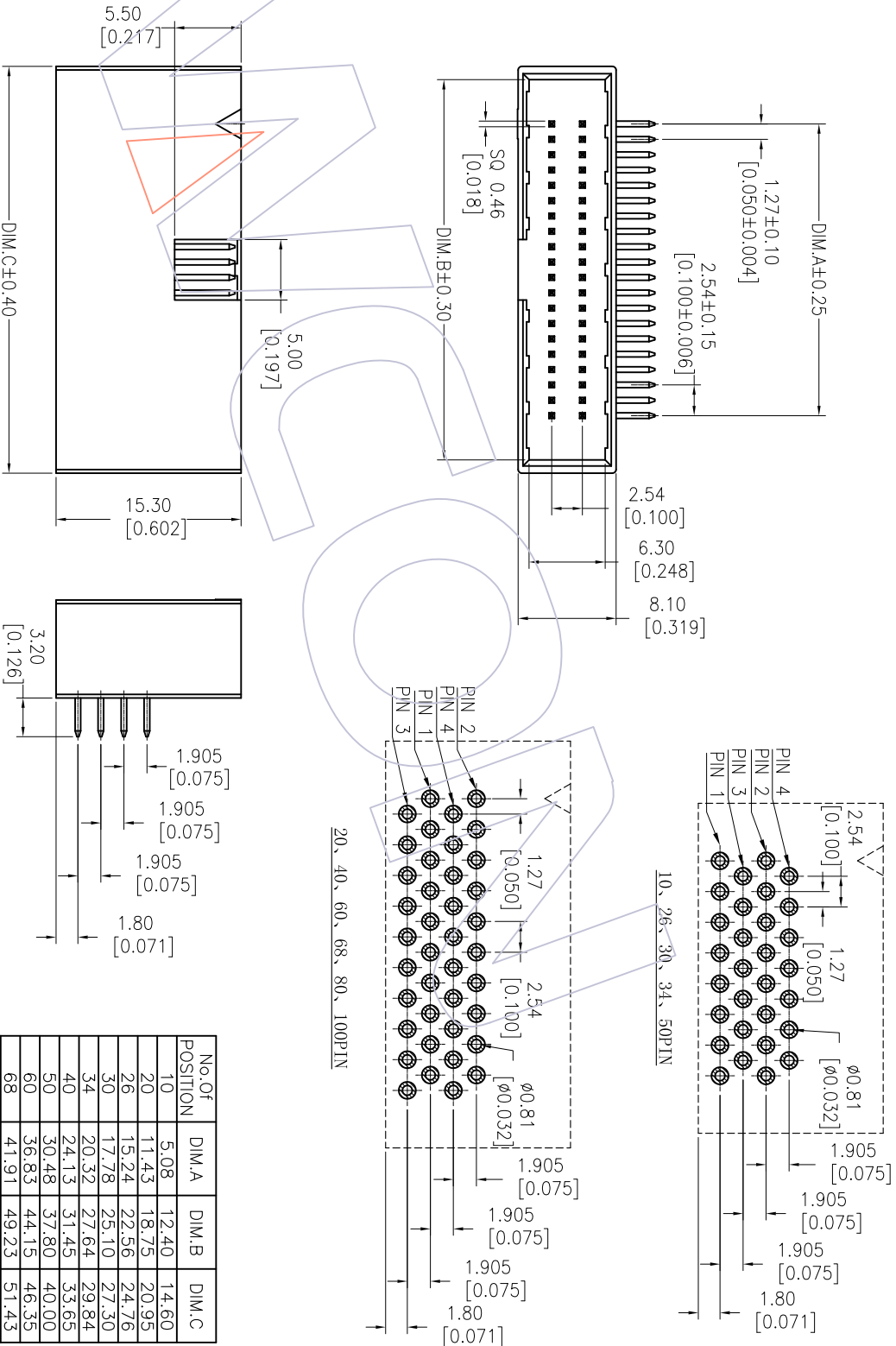
HSE

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+33%GF(UL94V-0)
 Below Cover Material: PA9T+33%GF(UL94V-0)
 Contact Material: Brass
 Contact plating: Au or Sn over Ni Plating

Ordering Information

3142-XX R XX B K00 X 1

No of Pins Contact Plating Color Insulator Packing
 10 34 G0=Gold Flash B=Black A=Type
 14 40 G3=10u"Gold T=Tube
 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	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A0	2013/09/06	NEW		XX ±0.40	TsingSn	2013/09/06	mm A4	inch	3142-XXRXXBK00X1	1.27*2.54 BOX HEADER H=15.30 90° DIP	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

WCON

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