

HSF

TECHNICAL SPECS:

Current Rating: 3.0AMP
 Contact Resistance: 10m Ω Max
 Dielectric Strength: Min 1000Vrms
 Mechanical Life: Min 500 cycles
 Mating Pin: $\phi 0.40$ to $\phi 0.66$ mm or 0.50SQ
 Forces: (polished steel gauge $\phi 0.47$ mm)
 Insertion: 200g Max/Pin, Withdrawal: 60g Min/Pin
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000), Sn over Ni
 Contact Clip(4 finger): BeCu(C17200), Au or Sn over Ni
 Insulator Material: PPS+30%G.F.(UL94V-0)

Ordering Information

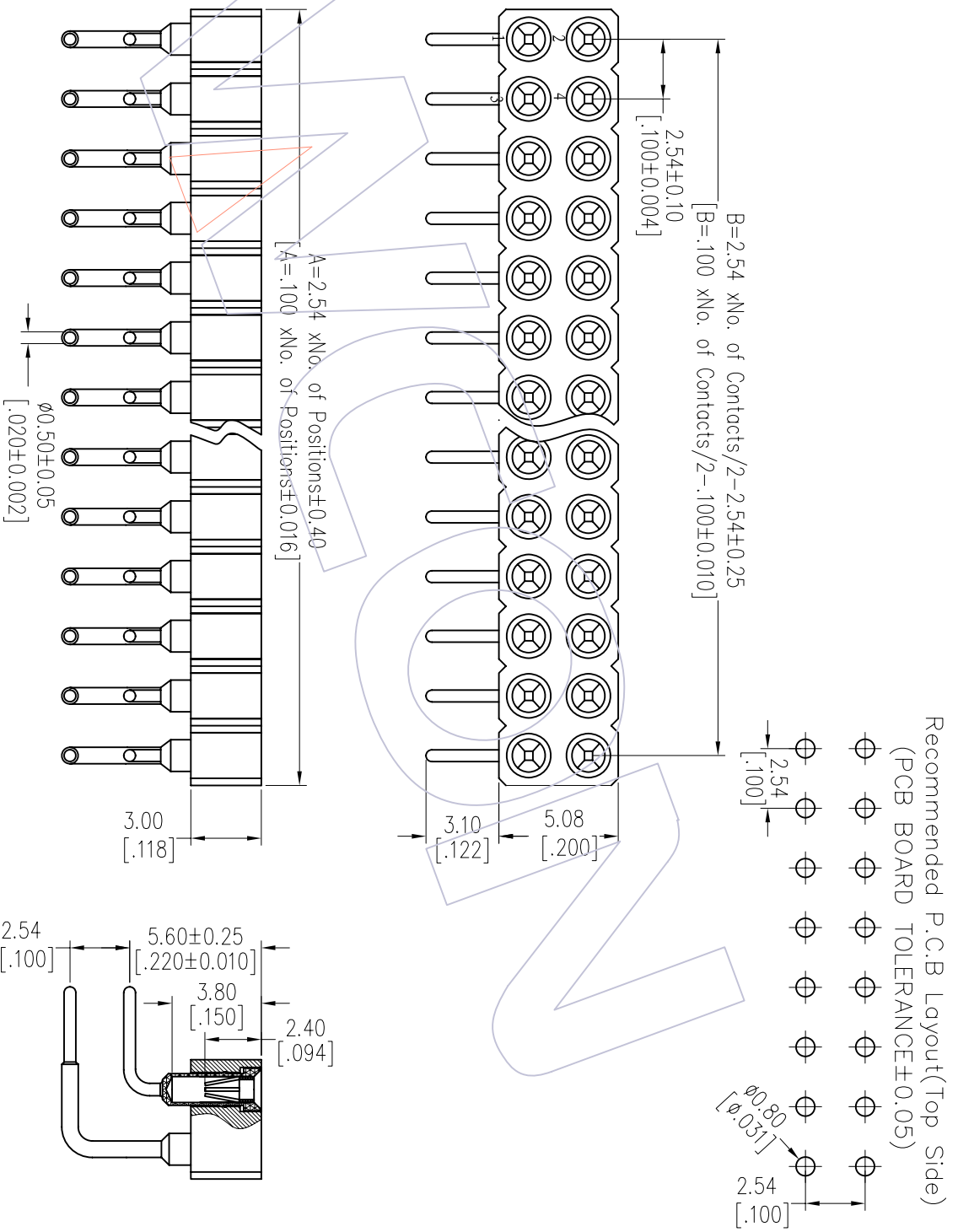
3520-302 XX R XX 097 X 1

No. of Pin
 2-50PIN

Contact Plating
 S0=Gold Flash/Tin
 S3=10u"Gold/Tin
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 SN=Tin

Packing
 A=Tray
 T=Tube

Item	Pitch	Mating
Standard	2.54	3510
Alternate		



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE: 2.54mm MACHINED FEMALE HEADER DUAL ROW 90° H=3.00 L=9.7 Customer NO.	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
A0	2012/10/18	NEW	---	XX	JYHuang	2012/10/18	mm	A4	3520-302XXXXX097X1			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.			
				XX			mm					
				X.XX	CHECK	DATE	SIZE	A4				
				X.XXX			SHEET	1/1				
				Angle	APPROVE	DATE	PROJ.					
				± 3'								
				DIM	TOL							

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