

HSF

TECHNICAL SPECS:

Current Rating: 3.0AMP
Contact Resistance: 10m Ω Max
Dielectric Strength: Min 1000Vrms
Mechanical Life: Min 500 cycles
Mating Pin: ϕ 0.40 to ϕ 0.56mm
Forces: (polished steel gauge ϕ 0.47mm)
Insertion: 200g Max/Pin, Withdrawal: 60g Min/Pin
Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000)

Contact Clip(4 finger): BeCu(C17200)

Insulator Material: PPS+30%G.F(UL94V-0)

Ordering Information

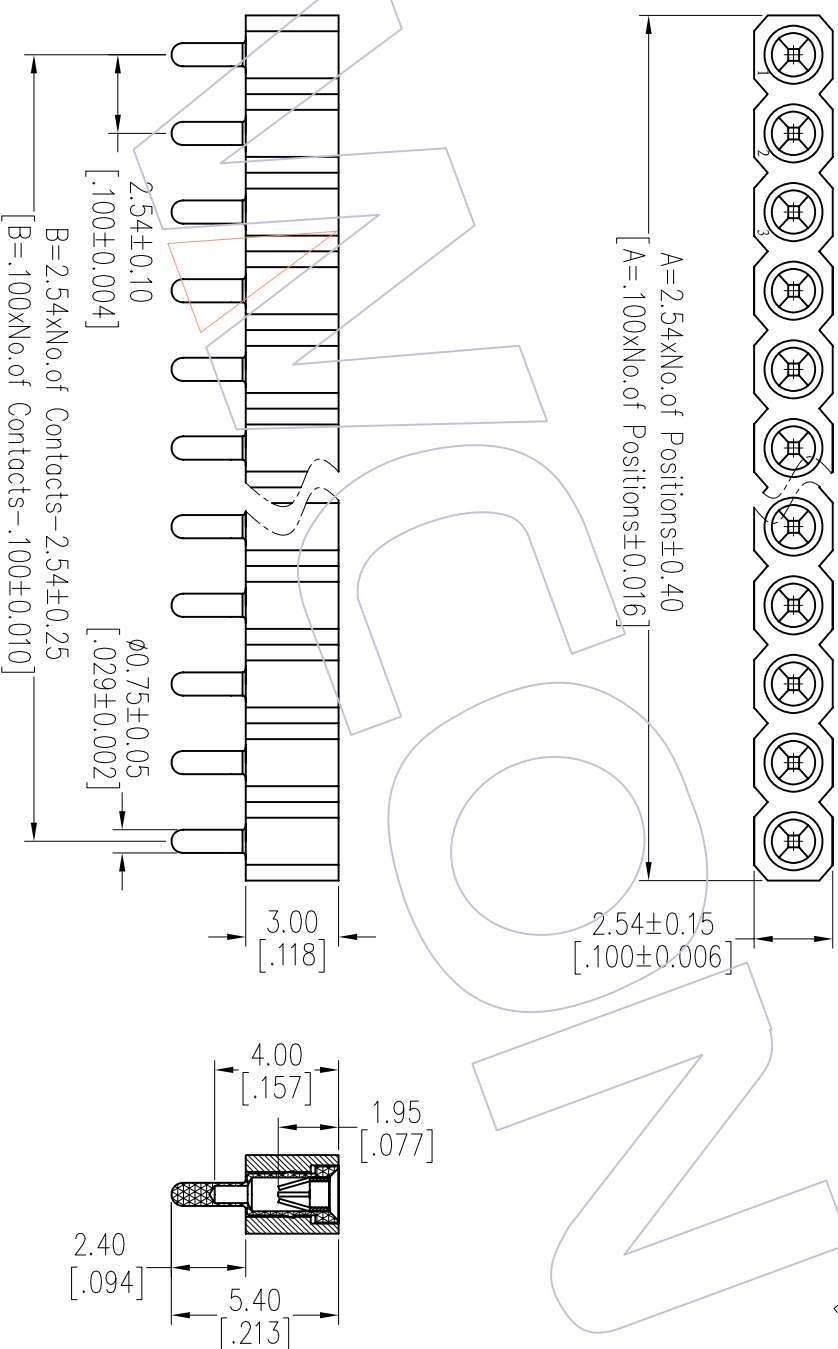
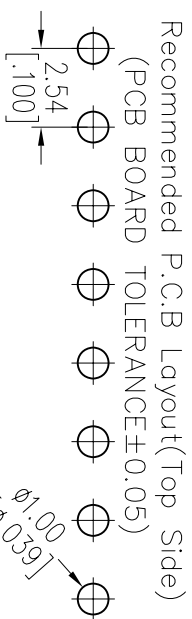
3520-301 XX S XX 054 X 1

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		



OPERATION		DRAW		DATE		SCALE		FIT		PART NO.	
XX	\pm 0.40	JYHuang		2012/10/18		UNIT	mm	A4		3520-301XXSXX054X1	
XX	\pm 0.25	CHECK		DATE		SIZE	A4			TITLE:	
X.XXX	\pm 0.15	Angle		DATE		SHEET	1/1			2.54mm MACHINED FEMALE HEADER SINGLE ROW 180° H=3.00 L=5.4	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	DIW	TOL	APPROVE	DATE	PROJ.	Customer NO.	
A0	2012/10/18	NEW									

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
---	--