

HSF

TECHNICAL SPECS:

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

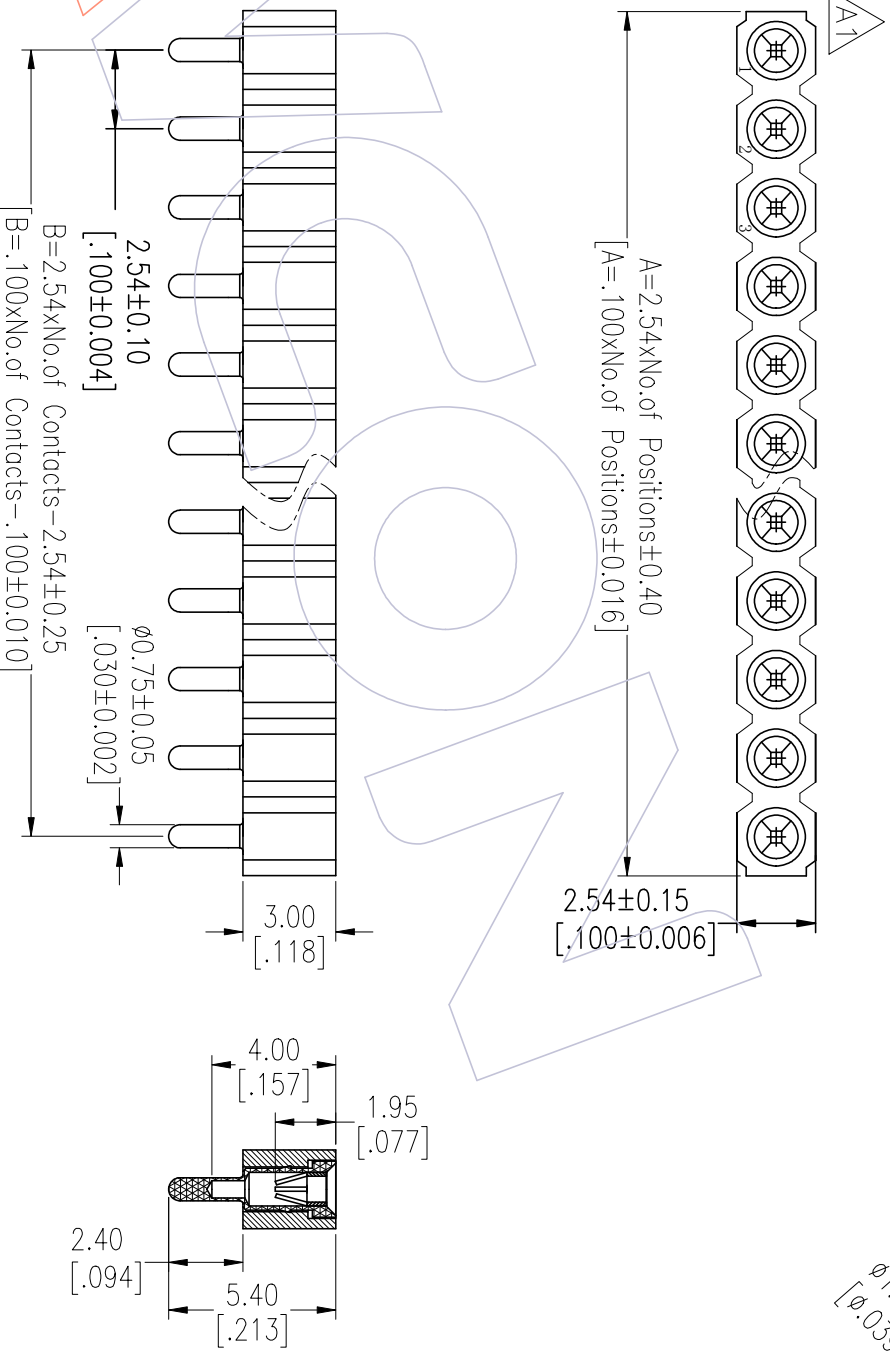
Sleeve: Brass CuZn36Pb3(C36000)
Contact Clip(4 finger): BeCu(C17200)
Insulator Material: PPS+30%G.F(UL94V-0)

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		PART NO.		TITLE:	
XX	±0.40	CP	CP	3520-301XXSX054X1	2.54mm MACHINED FEMALE HEADER		WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com
X.XX	±0.25	CHECK	CHECK	DATE	DATE	SINGLE ROW 180° H=3.00 L=5.4	
X.XXX	±0.15	ANGLE	± 3°	APPROVE	DATE	SHEET	1/1
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	DIM	TOL	PROJ.
A1	2024/03/18	Modify Drawing					
A0	2012/10/18	NEW					

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