

HSF

TECHNICAL SPECS:

Current Rating: 3.0AMP
 Contact Resistance: 10mΩ Max
 Dielectric Strength: Min 1000Vrms
 Mechanical Life: Min 500 cycles
 Operation Temperature: -40°C to +105°C

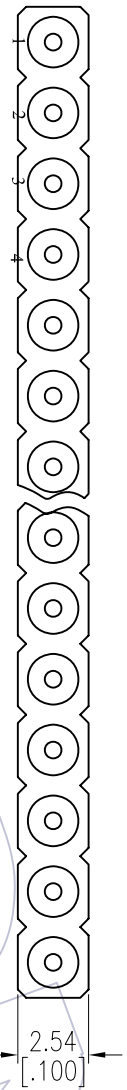
Sleeve: Brass CuZn36Pb3(C36000)
 Contact plating: Au over Ni
 Connecting Pin: Ø0.46mm
 Insulator Material: PPS+30%G.F.(UL94V-0)

Ordering Information

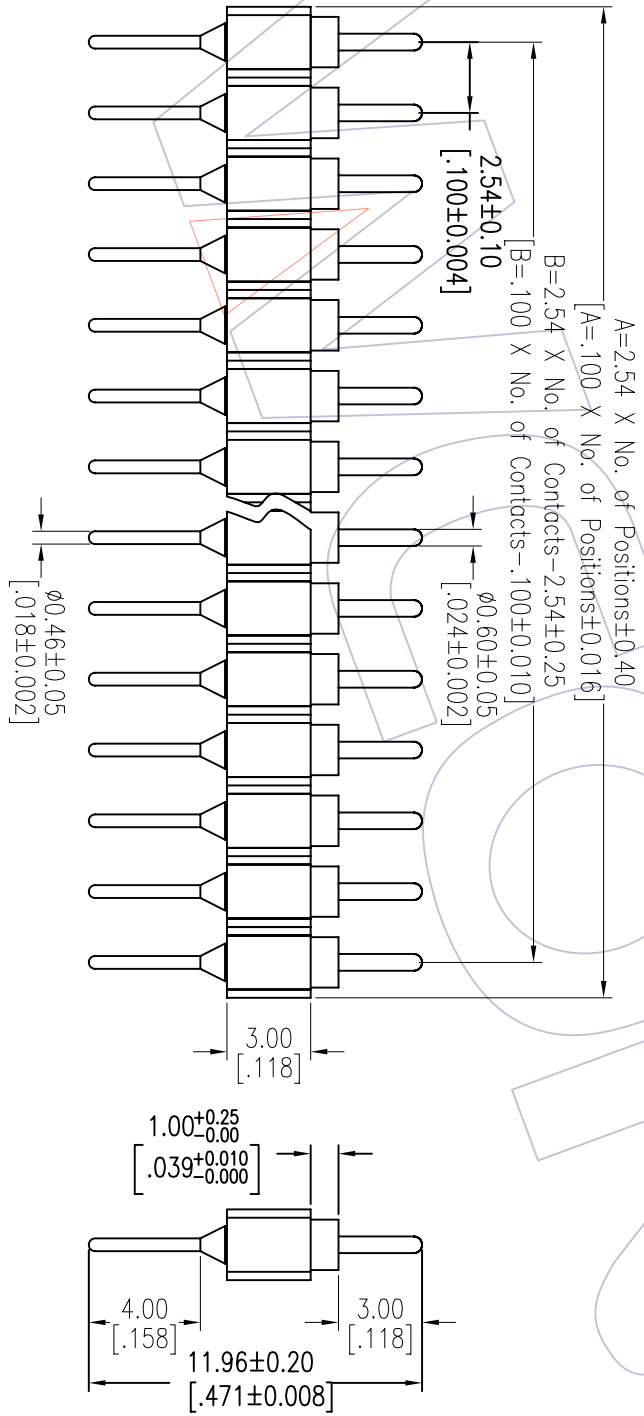
3510-301 XX S XX 119 X 1

No. of Pin: 2~50PIN
 Contact Plating: G0=Gold Flash, G3=10u"Gold, G4=15u"Gold, G5=30u"Gold
 Packing: A=Tray, T=Tube

Item	Pitch	Mating
Standard	2.54	3520
Alternate		



Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE±0.05)
 2.54
 [0.100]
 Ø0.80
 [0.031]



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	Customer NO.	<p>Http: www.wcon.com</p> <p>WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com</p> <p>WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com</p>
A1	2013/01/16	1.00+/-0.10 → 1.00+0.25/-0	-----	XX	tang	2013/01/16	mm	A4	3510-301XXSX119X1	2.54mm MACHINED PIN HEADER SINGLE ROW 180° H=3.00 L=11.96		
A0	2012/10/22	NEW	-----	X,XXX	CHECK	DATE	SIZE	1/1				
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	APPROVE	DATE	SHEET	PROJ.				