

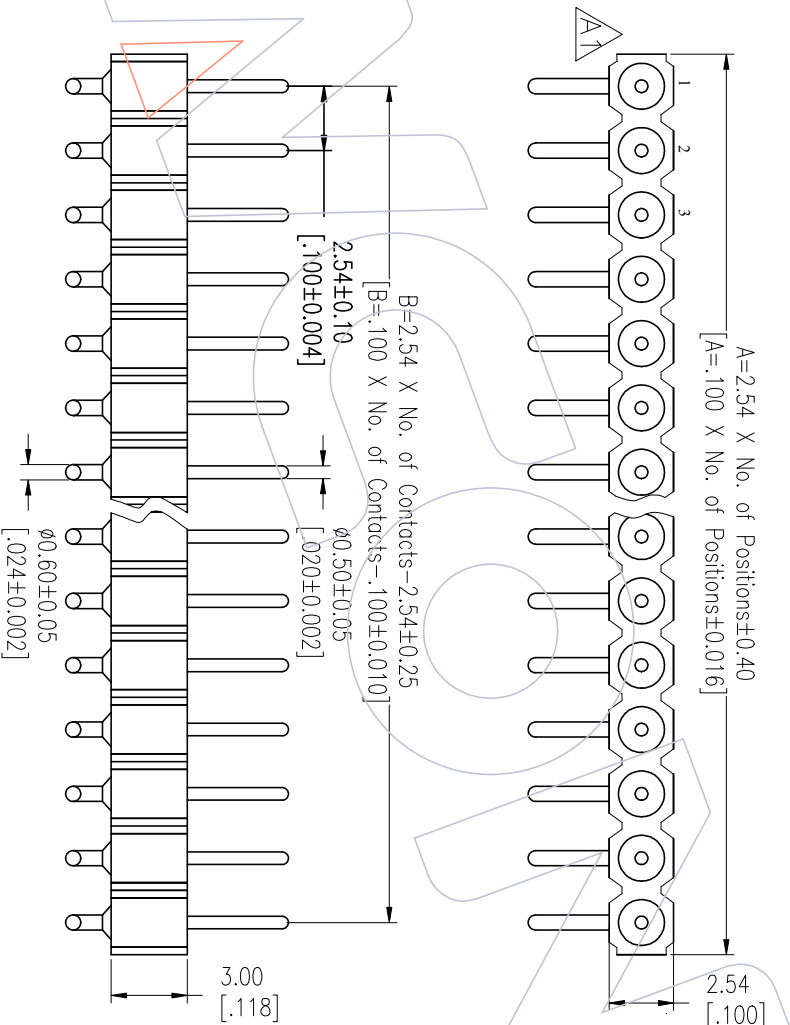
HSF

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:φ0.50mm
Insulator Material:PPS+30%G.F(UL94V-0)

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)
2.54
[.100]
φ1.00
[ø.039]



Ordering Information

3510-301 XX R XX 127 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		

			OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	
			X.X	CP	2024/03/19	UNIT	mm	3510-301XXRX127X1	
A1	2024/03/19	Modify Drawing	X.XX	CHECK	DATE	SIZE	A4	TITLE: 2.54mm MACHINED PIN HEADER SINGLE ROW 90° H=3.00 L=12.75	Http: www.wcon.com
A0	2012/10/22	NEW	X.XXX	±0.15	DATE	SHEET	1/1	Customer NO.	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	APPROVE	DATE	PROJ.	WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com