



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

TECHNICAL SPECS:

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

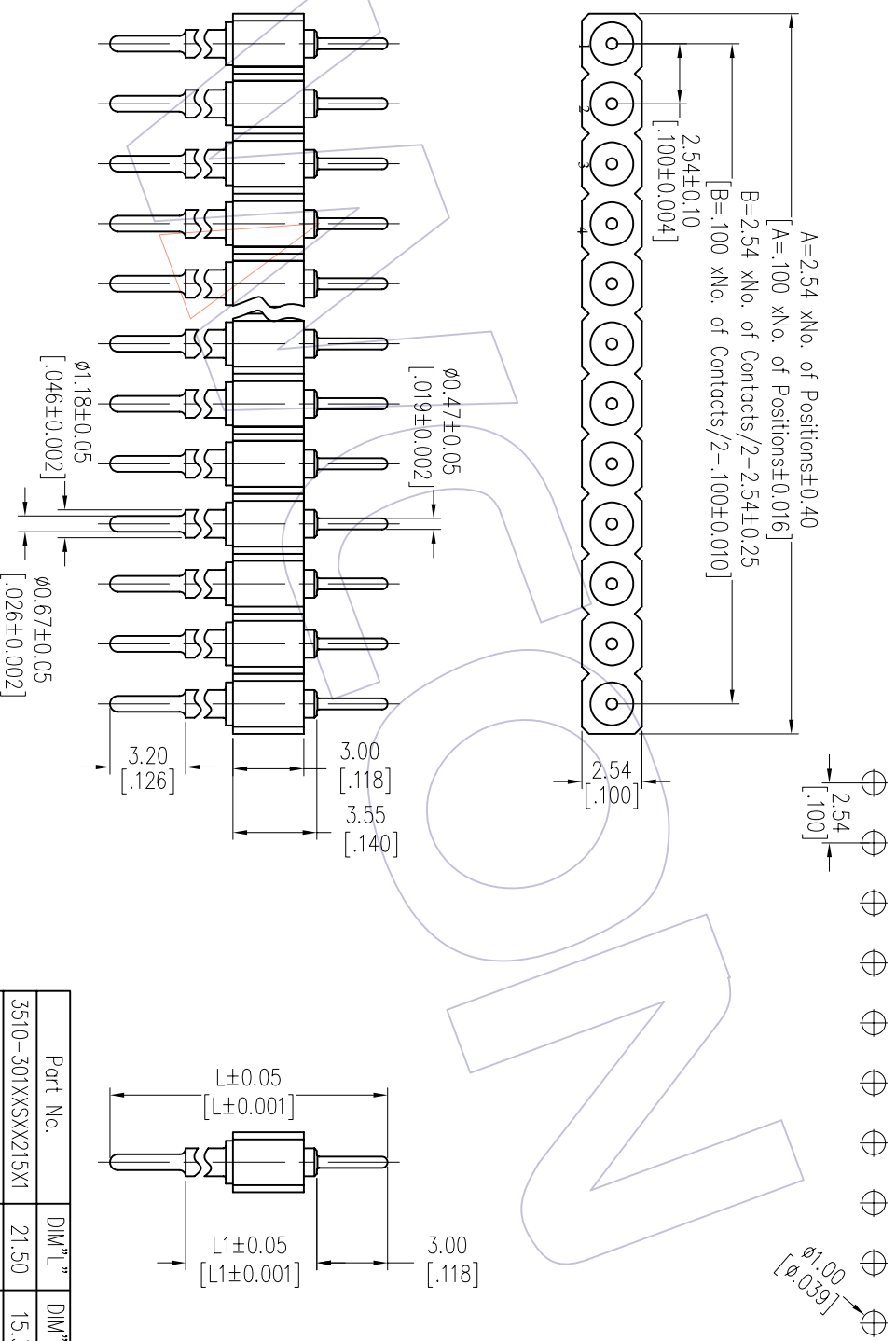
Sleeve: Brass CuZn36Pb3(C36000)
 Contact plating: Au over Ni
 Connecting Pin: $\phi 0.47\text{mm}$
 Insulator Material: PPS+30%G.F(UL94V-0)

Ordering Information

3510-301 XX S GX XXX X 1

No. of Pin Contact Plating Length of Packing
 2-50PIN G0=Gold Flash Terminal A=Tray
 G3=10u"Gold 215=21.50 T=Tube
 G4=15u"Gold 274=27.40
 G5=30u"Gold 336=33.60

Item	Pitch	Mating
Standard	2.54	3520
Alternate		



Part No.	DIM"L"	DIM"L1"
3510-301XXSXX215X1	21.50	15.30
3510-301XXSXX274X1	27.40	21.20
3510-301XXSXX336X1	33.60	27.40

OPERATION	SCALE	PART NO.
XX	FIT	SBE TABLE
±0.40	UNIT	
	mm	
DATE	DATE	TITLE:
2012/10/22	2012/10/22	2.54mm MACHINED PIN HEADER
CHECK	CHECK	SINGLE ROW 180° H=3.00
X.XX	±0.25	
X.XXX	±0.15	
Angle	± 3'	
DIM	TOL	
APPROVE	DATE	Customer NO.
CHANGE		
DESCRIPTION		
NEW		
DATE		
2012/10/22		
REV		
A0		
MODIFICATION		



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