

HSF

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

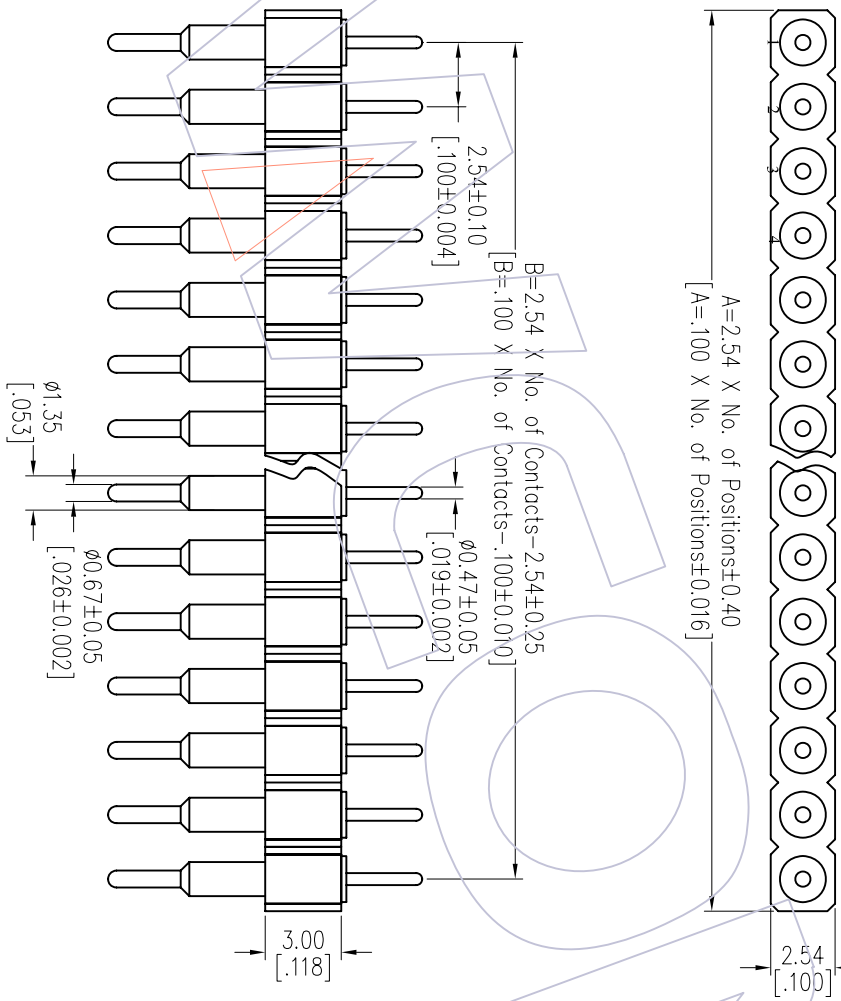
3510-301 XX S XX 124 X 1

No. of Pin
2-50PIN

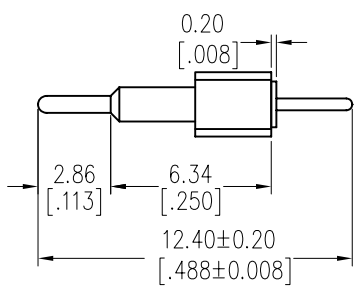
Contact Plating
 G0=Gold Flash
 G3=10u"Gold
 G4=15u"Gold
 G5=30u"Gold

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)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012/10/22	NEW	

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
XX	JYHuog	2012/10/22	UNIT	mm	3510-301XXSXX124X1
XX	CHECK	DATE	SIZE	A4	TITLE:
X.XXX	±0.15	± 3'	APPROVE	DATE	2.54mm MACHINED PIN HEADER SINGLE ROW 180° H=3.00 L=12.4
Angle	± 3'	TOL	PROJ.	Customer NO.	

WCON

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