

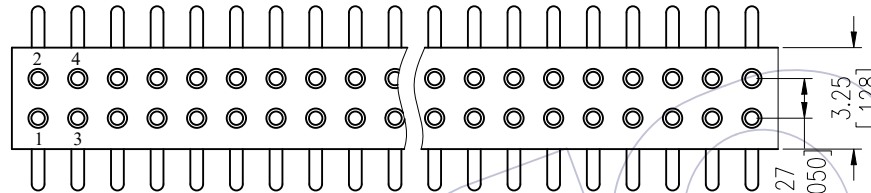
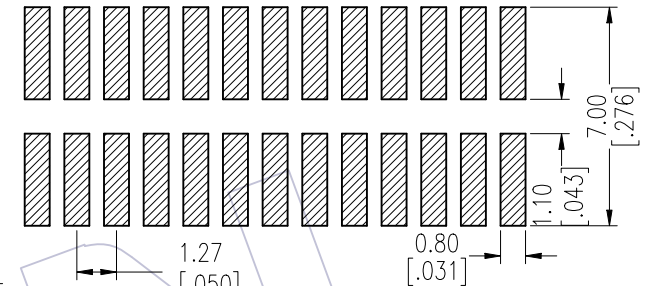
# HSF

**TECHNICAL SPECS:**

Current Rating: 1.0AMP  
 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: Ø0.41mm  
 Insulator Material: PPS+30%G.F(UL94V-0)

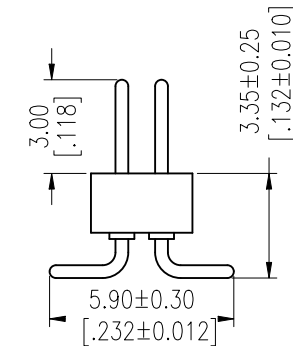
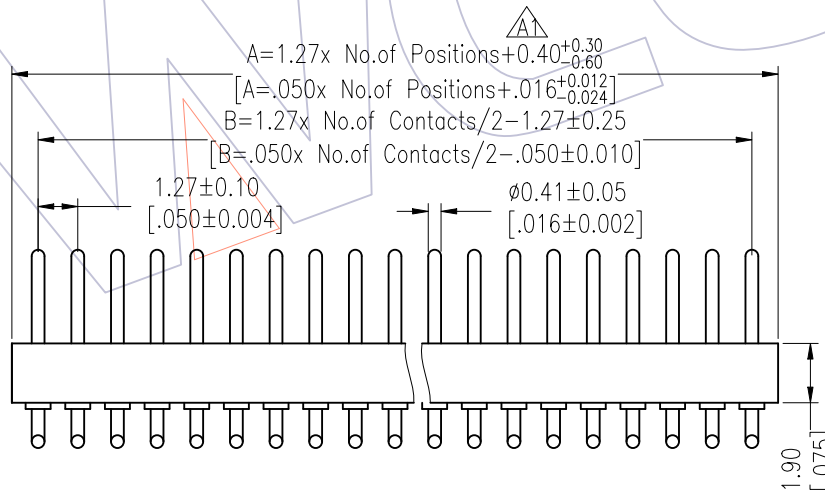
**Recommended P.C.B Layout(Top Side)**  
 (PCB BOARD TOLERANCE ±0.05)



## Ordering Information

3514-192 XX M XX 081 X 1

No. of Pin: 2-50PIN  
 Contact Plating:  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 Packing:  
 T=Tube  
 R=Tape&Reel



Item	Pitch	Mating
Standard	1.27	3524
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2013/05/21	modify drawing	-----	x.x ±0.40	Wang	2013/05/21	UNIT mm	A4	3514-192XXMX081X1
A0	2012/10/18	NEW	-----	x.xx ±0.25	CHECK	DATE	SIZE	1/1	TITLE: 1.27mm MACHINED PIN HEADER DUAL ROW 180° SMT H=1.90 L=8.1
				Angle ± 3°	APPROVE	DATE	SHEET		Customer NO.
				DIM TOL			PROJ.		

# WCON

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