

HSF

TECHNICAL SPECS:

Current Rating: 1.0AMP
 Contact Resistance: 10mΩ Max
 Dielectric Strength: Min 1000V_{RMS}
 Mechanical Life: Min 500 cycles
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000)
 Contact plating: Au over Ni
 Connecting Pin: ∅0.41mm
 Insulator Material: PPS+30%G.F(UL94V-0)

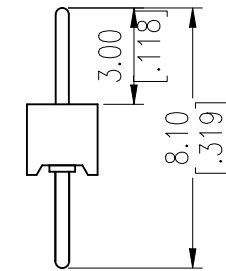
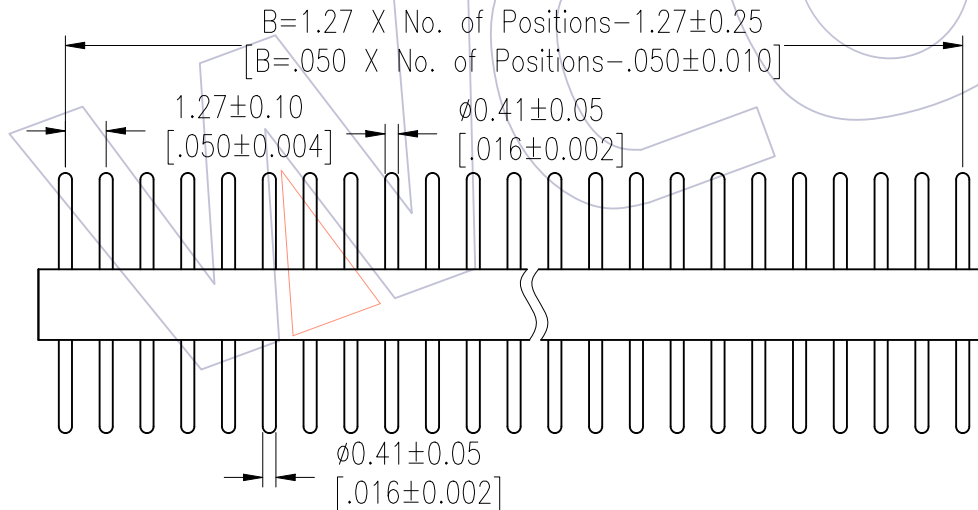
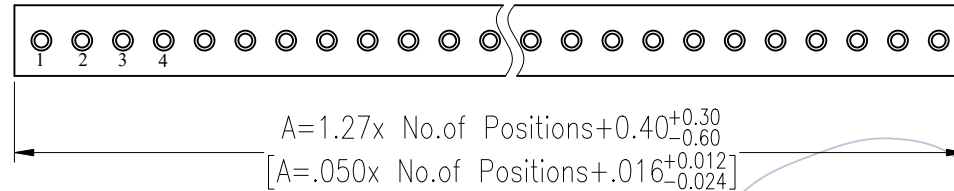
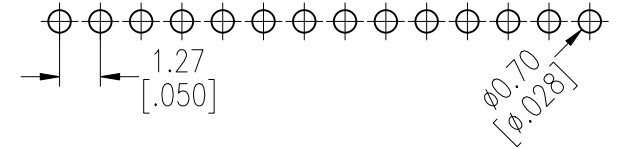
Ordering Information

3514-221 XX S XX 081 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
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Item	Pitch	Mating
Standard	1.27	3524
Alternate		

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



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				x.x ±0.40	wang	2013/05/21	UNIT	mm	3514-221XXSXX081X1
A1	2013/05/21	modify drawing	-----	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE:
A0	2012/10/22	NEW	-----	x.xxx ±0.15			SHEET	1/1	1.27mm MACHINED PIN HEADER SINGLE ROW 180° H=2.20 L=8.1
				Angle ± 3°	APPROVE	DATE	PROJ.		Customer NO.
				DIM TOL					

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