

HSPF

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

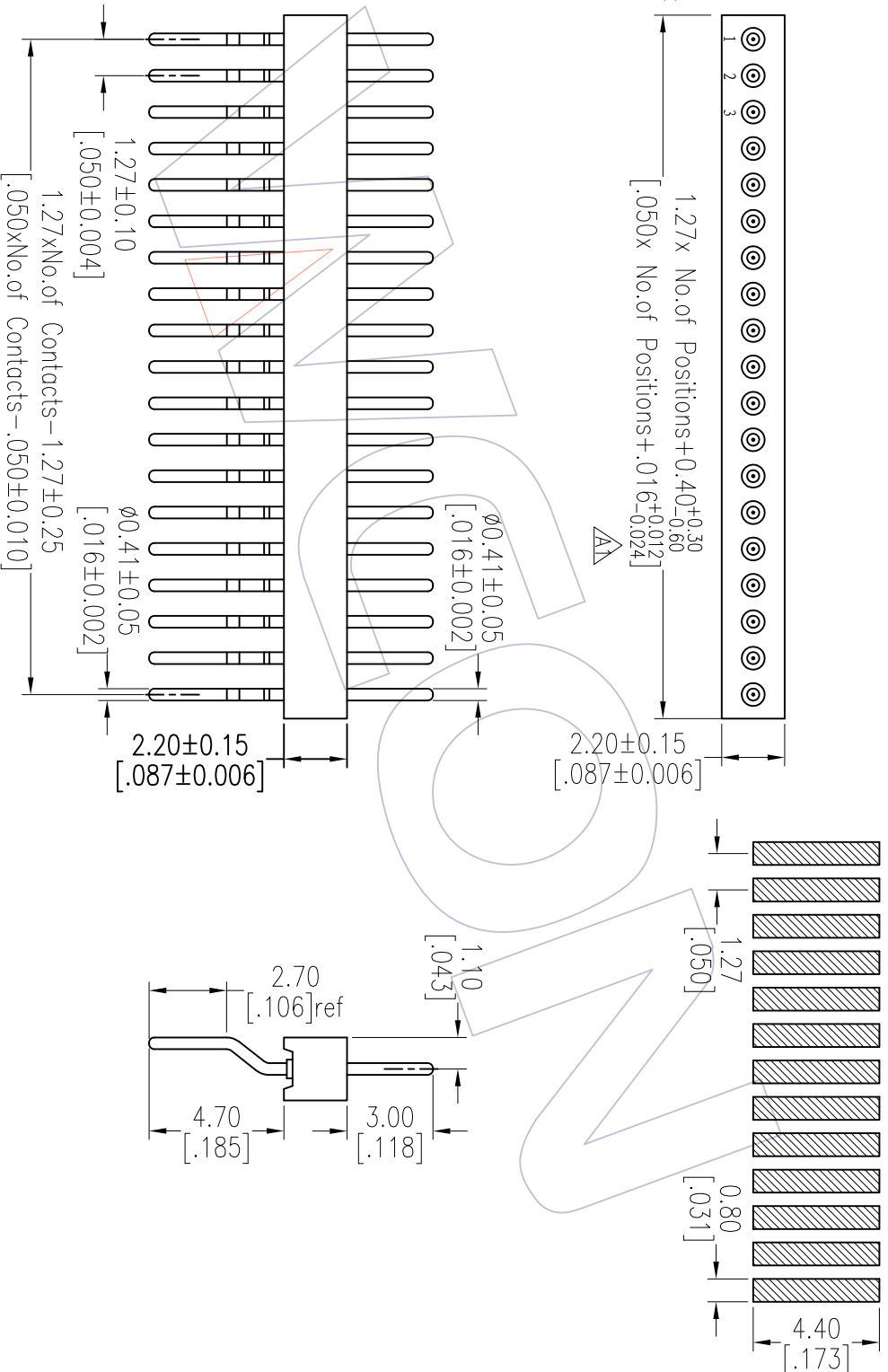
Connecting Pin:∅0.41mm

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

Ordering Information

3514-221 XX Z XX 103 X 1

No. of Pin 2-50PIN
 Contact Plating G0=Gold Flash
 G3=10μ"Gold
 G4=15μ"Gold
 G5=30μ"Gold
 Packing A=Tray
 T=Tube



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

Item	Pitch	Mating
Standard	1.27	3524
Alternate		

REV	DATE	MODIFICATION DESCRIPTION
A1	2013/05/21	modify drawing
A0	2012/10/22	NEW

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
XX ±0.40	Wang	2013/05/21	UNIT	mm	3514-221XXX103X1
XXX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
XXX ±0.15			SHEET	1/1	1.27mm MACHINED PIN HEADER SINGLE ROW 90° SMT H=2.20 L=10.3
Angle ± 3'	APPROVE	DATE	PROJ.		Customer NO.
DM	TOL				

WCON

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