

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: φ0.41mm
 Insulator Material: PPS+30%G.F(UL94V-0)

Ordering Information

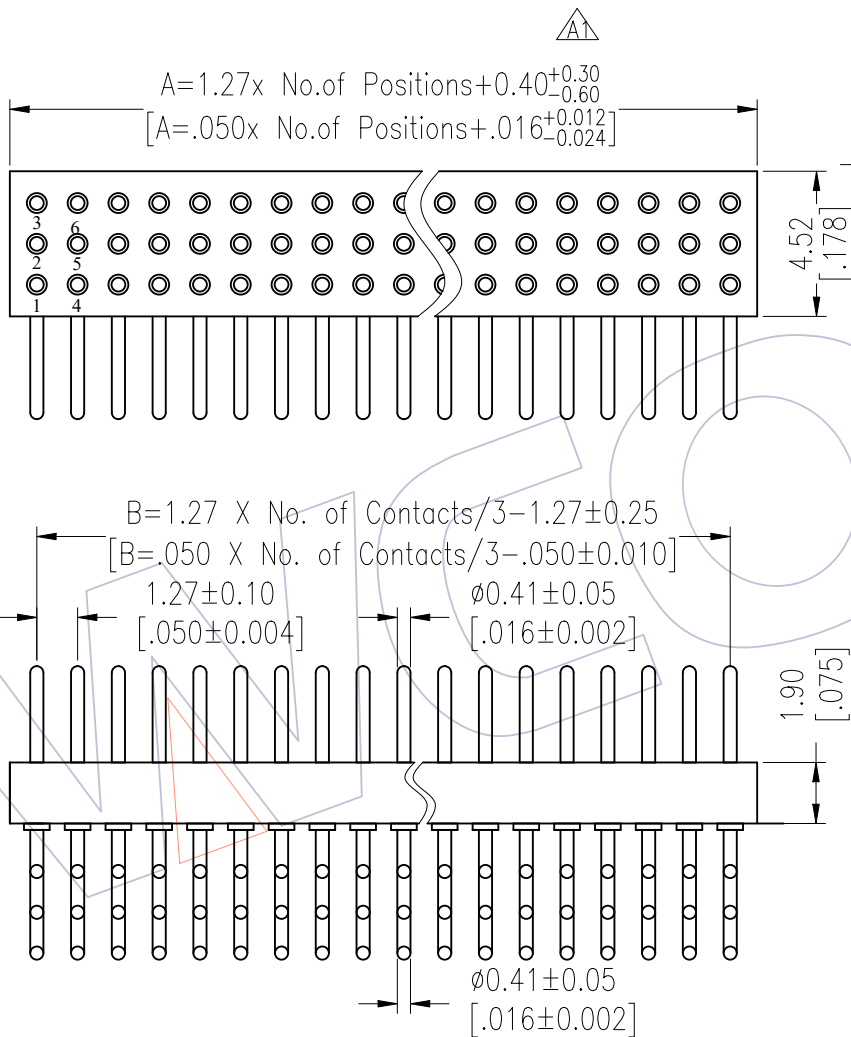
3514-193 XX R XX 103 X 1

No. of Pin
2~50PIN

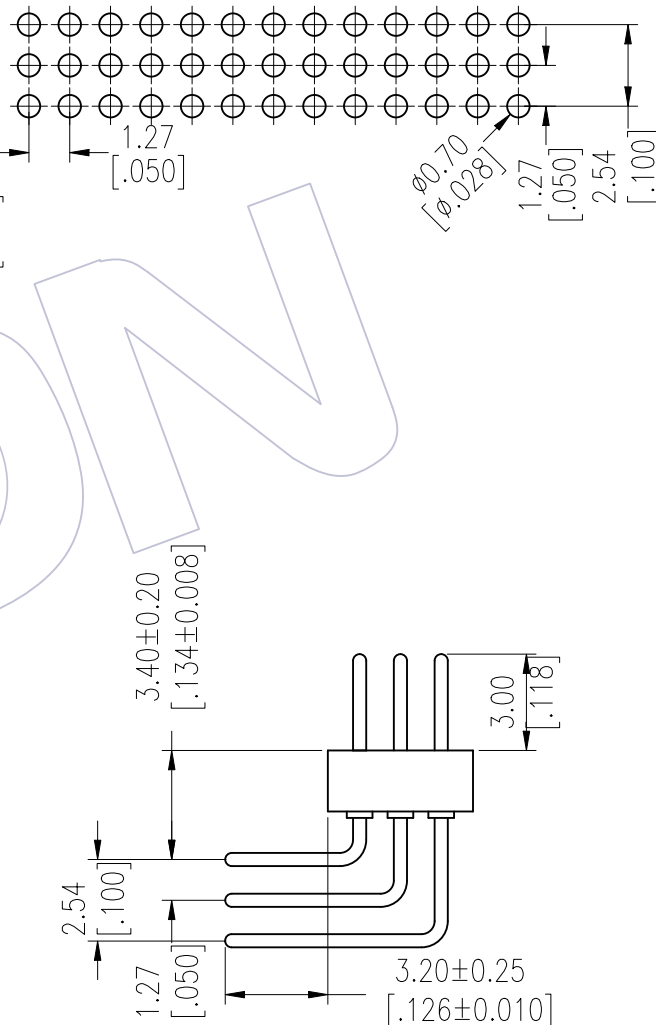
Contact Plating
G0=Gold Flash
G3=10u"Gold
G4=15u"Gold
G5=30u"Gold

Packing
A=Tray
T=Tube

Item	Pitch	Mating
Standard	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		3514-193XXRXX103X1
A1	2013/05/21	modify drawing	-----	x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE:
A0	2012/10/18	NEW	-----	x.xxx ±0.15			SHEET 1/1		1.27mm MACHINED PIN HEADER THREE ROW 90° H=1.90 L=10.3
				Angle ± 3°	APPROVE	DATE	PROJ.		Customer NO.
				DIM TOL					

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