

HSF

TECHNICAL SPECS:

Current Rating: 3.0AMP
 Contact Resistance: 10m Ω 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: ø0.76mm
 Insulator Material: PPS+30%G.F(UL94V-0)

Ordering Information

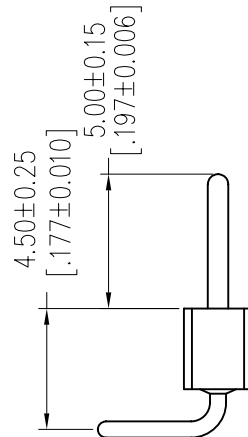
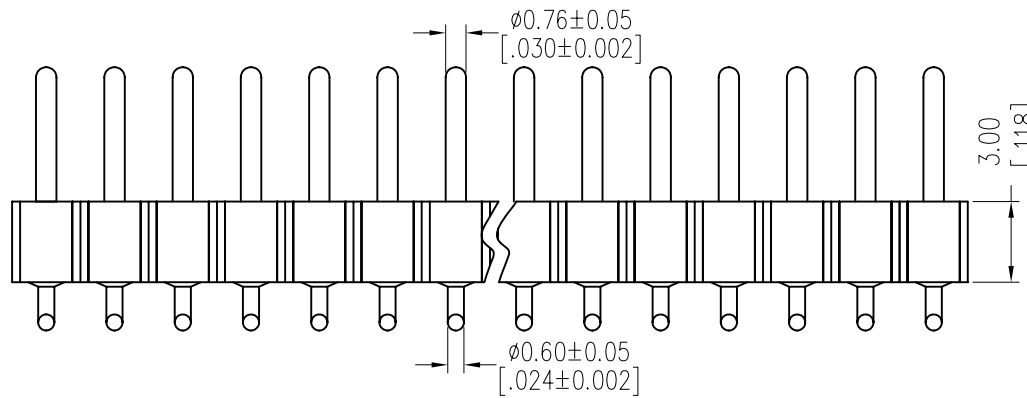
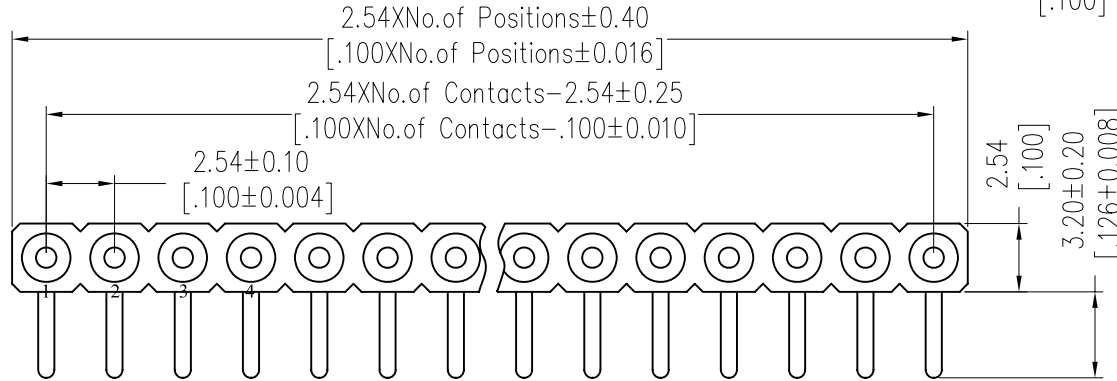
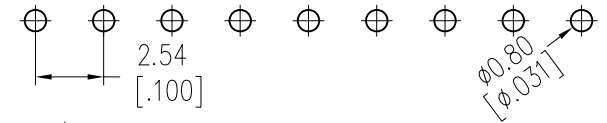
3511-301 XX R XX 136 X 1

No. of Pins per Row: 02-50P

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

Packing:
 T=Tube
 A=Tray

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



Item	Pitch	Mating
Standard	2.54	3521
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				X.X ±0.40	JYHuang	2012/10/23	UNIT	mm	3511-301XXRXX136X1
				X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	2.54mm MACHINED PIN HEADER
				Angle ± 3°			PROJ.	Customer NO.	SINGLE ROW 90° H=3.00 L=13.67
				DIM TOL					