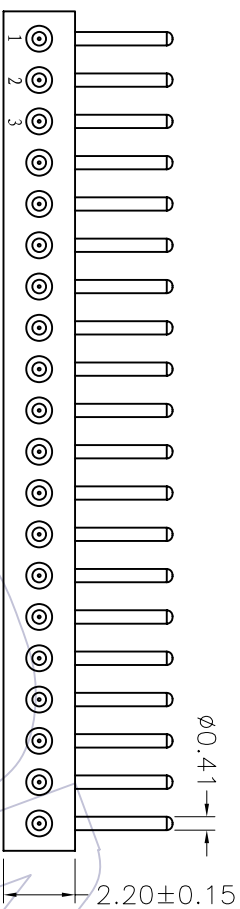


HSP

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)
 Connecting Pin: $\phi 0.41$ mm
 Contact plating: Au or Sn over Ni
 Insulator Material: PPS+30%G.F(UL94V-0)

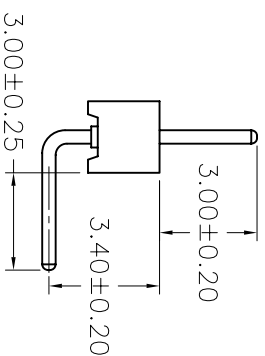
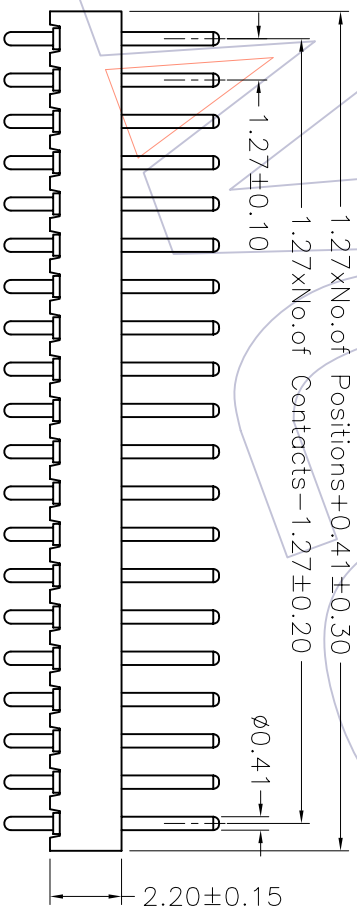


Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE±0.05)

Ordering Information

3514-221 XX R XX 103 X 1

No. of Pin: 2-50PIN
 Contact Plating: G0=Gold Flash, G1=3u"Gold, G2=5u"Gold, G3=10u"Gold, G4=15u"Gold, G5=30u"Gold
 SO=Gold Flash/Tin, S1=3u"Gold/Tin, S2=5u"Gold/Tin, S3=10u"Gold/Tin, S4=15u"Gold/Tin, S5=30u"Gold/Tin, SN=Tin
 Packing: A=Tray, T=Tube



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW	WEIXD	08/10/17	SCALE		PART NO.	TITLE:
					XXX	±0.30				DESIGN	UNIT		
AO	08/10/17	NEW			XXX	±0.20	CHECK				1/1	3514-221XXRX103X1	1.27mm MACHINED PIN HEADER SINGLE ROW 90° H=2.20 L=10.3
					Angle	±.3°	APPROVE				PROJ.	Customer NO.	

WCON 维峰五金电子有限公司
 WAFE HARDWARE ELECTRONICS CO. LTD