

# HSP

### TECHNICAL SPECS:

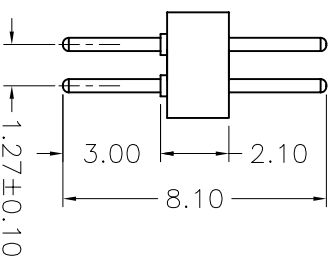
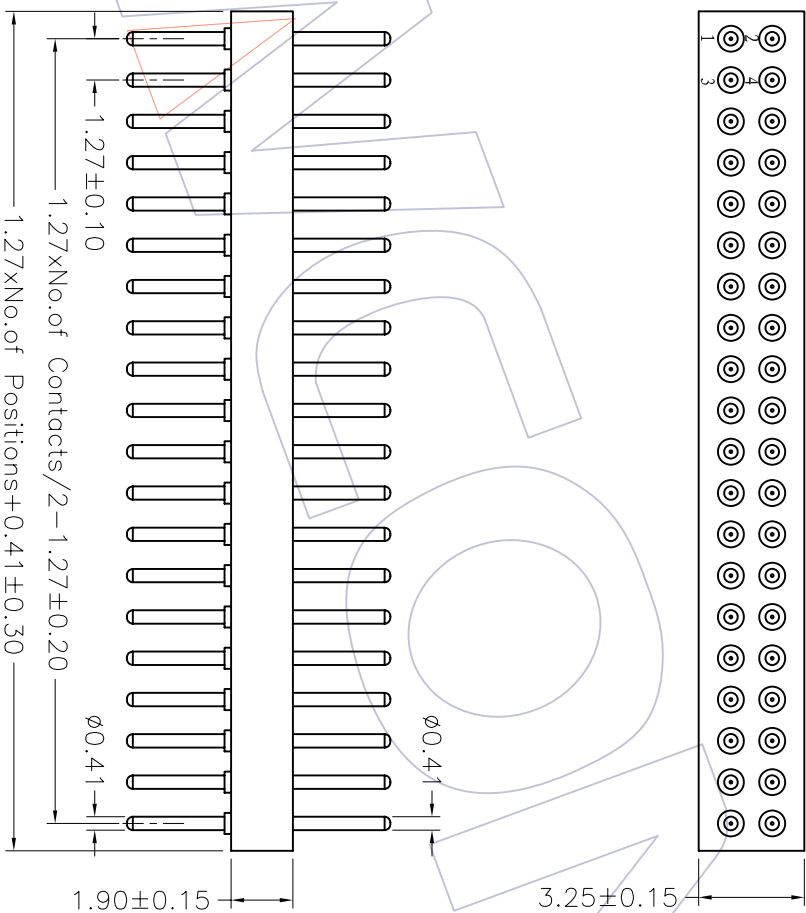
Current Rating: 1.0AMP  
 Contact Resistance: 10mΩ Max  
 Dielectric Strength: Min 1000V/RMS  
 Mechanical Life: Min 500 cycles  
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C360000)  
 Connecting Pin:  $\phi 0.41$ mm  
 Contact plating: Au or Sn over Ni  
 Insulator Material: PPS+30%G.F(UL94V-0)

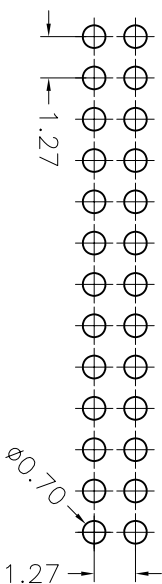
## Ordering Information

### 3514-192 XX S XX 081 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
- Packing  
 A=Tray  
 T=Tube
- S0=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



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



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	WEIXD	SCALE	PART NO.	TITLE:
A0	08/10/17	NEW			XXX ±0.30 XXX ±0.20 XXX ±0.10	DESIGN CHECK	08/10/17	1:1 mm A4	3514-192XXSX081X1	1.27mm MACHINED PIN HEADER DUAL ROW 180° H=1.90 L=8.1
1					Angle ± 3° DIM TOL	CHECK APPROVE				

**WCON** 维峰五金电子有限公司  
 WAVE HARDWARE ELECTRONICS CO.,LTD