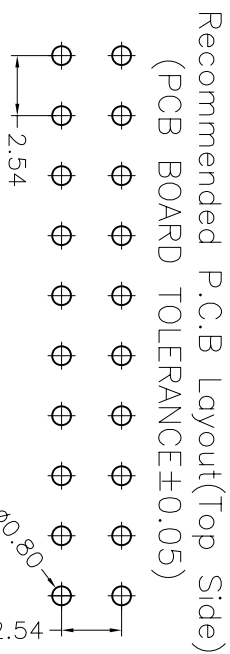
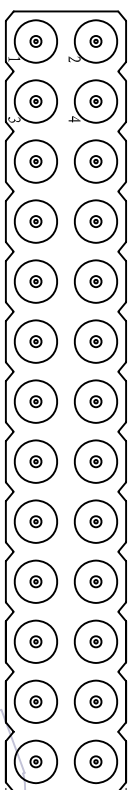


# HSP

### TECHNICAL SPECS:

Current Rating: 3.0AMP  
 Contact Resistance: 10mΩ Max  
 Dielectric Strength: Min 1000V/RMS  
 Mechanical Life: Min 500 cycles  
 Operation Temperature: -40°C to +105°C

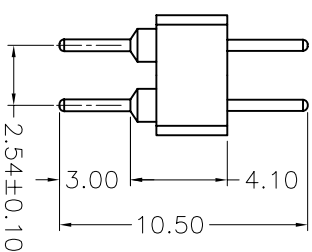
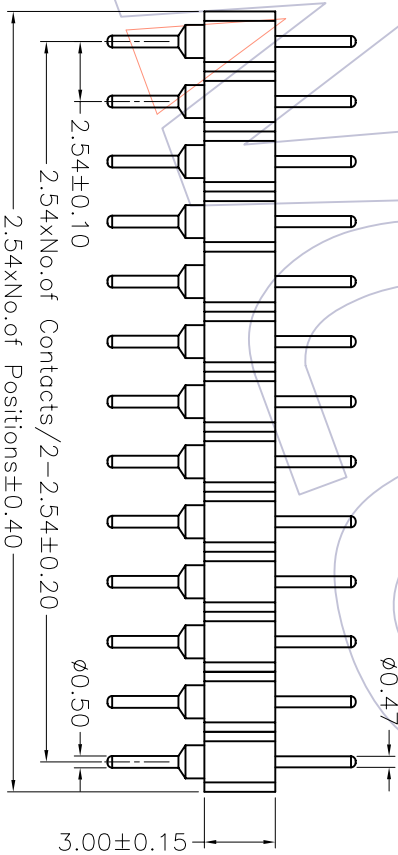
Sleeve: Brass CuZn36Pb3(C36000)  
 Connecting Pin:  $\phi 0.47$ mm  
 Contact plating: Au or Sn over Ni  
 Insulator Material: PPS+30%G.F(UL94V-0)



## Ordering Information

### 3510-302 XX S XX 105 X 1

- |                       |  |                             |
|-----------------------|--|-----------------------------|
| No. of Pin<br>2-40PIN | Contact Plating<br>G0=Gold Flash<br>G1=3u"Gold<br>G2=5u"Gold<br>G3=10u"Gold<br>G4=15u"Gold<br>G5=30u"Gold                | Packing<br>A=Tray<br>T=Tube |
|                       | S0=Gold Flash/Tin<br>S1=3u"Gold/Tin<br>S2=5u"Gold/Tin<br>S3=10u"Gold/Tin<br>S4=15u"Gold/Tin<br>S5=30u"Gold/Tin<br>SN=Tin |                             |



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW	WEIXD	08/10/10	SCALE		PART NO.	TITLE:
					XXX	±0.40				DESIGN	UNIT		
A0	08/10/10	NEW			XXX	±0.25	CHECK			1/1	1/1	3510-302XXSX105X1	2.54mm MACHINED PIN HEADER DUAL ROW 180° H=3.00 L=10.5
					Angle	± 3'	APPROVE					Customer NO.	

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