

# HSP

**NOTES:**

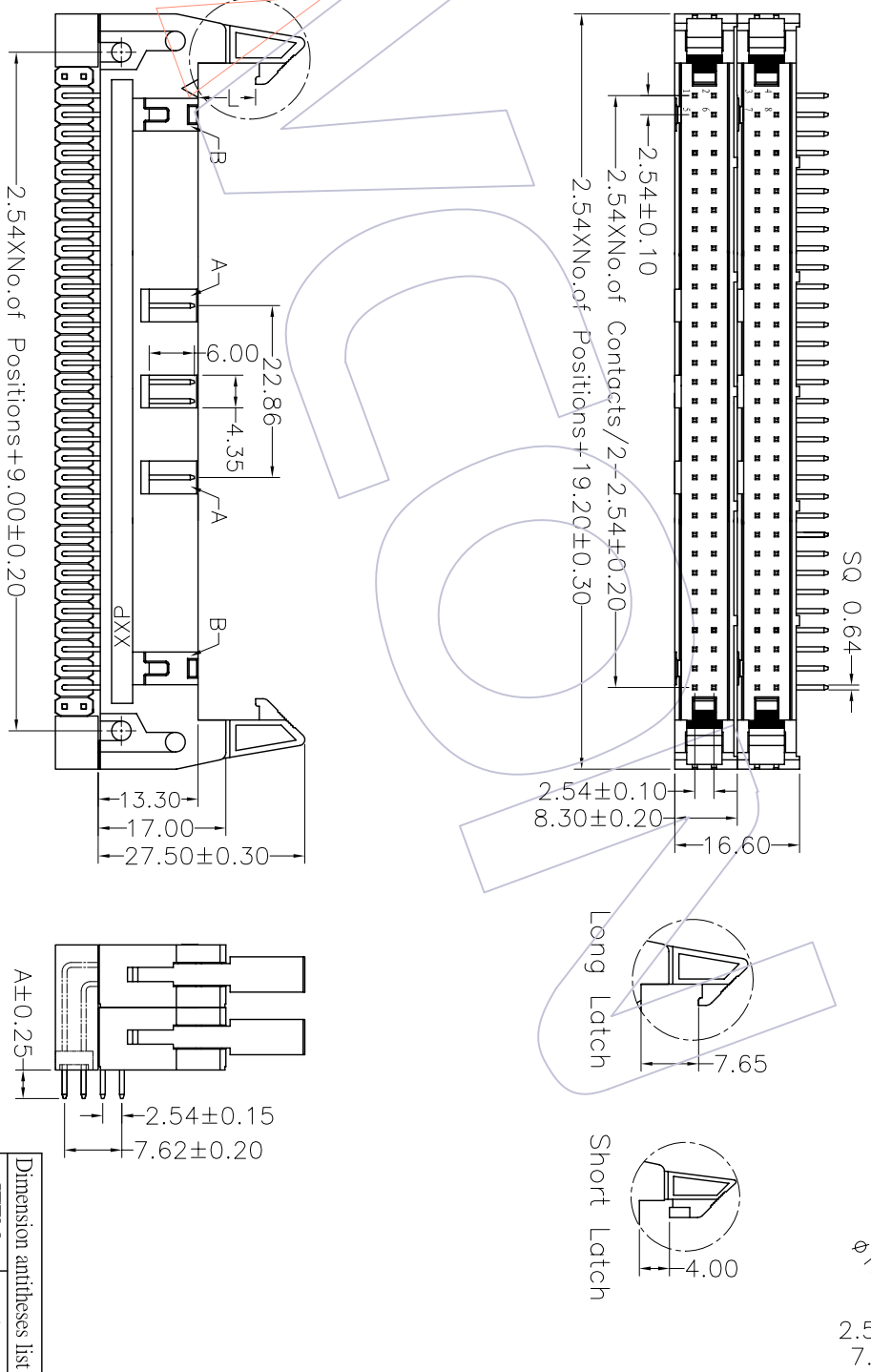
Current Rating: 3.0AMP  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstand Voltage: 1000V AC/Minute  
 Operation Temperature: -40°C to +105°C

Contact Material: Brass  
 Contact plating: Sn or Au Over Ni  
 Insulator Material: PBT+30%GF(UL94V-0)  
 No side slot "A" and "B" from 6 to 16Pin  
 No side slot "A" from 18 to 58Pin

## Ordering Information

3210-2 XX R XX B X X 1

No. of Pins    Contact Plating    Insulator Color    Latch Type    Packing  
 06 24    G0=Gold Flash    B=Black    L=Long Latch    A=Tray  
 08 26    G1=3u"Gold    U=Blue    S=Short Latch    T=Tube  
 10 30    G2=5u"Gold    G=Grey(427C)    N=Without Latch  
 12 34    G3=10u"Gold    E=Grey(413C)  
 14 40    G4=15u"Gold  
 16 50    G5=30u"Gold  
 18 60    S0=Gold Flash/Tin  
 20 64    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)

Dimension antitheses list	
ITEM	A
Standard	3.80
Alternate	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	WEIXD	SCALE	PART NO.	TITLE:
A0	08/05/12	NEW			XXX ±0.40 XXX ±0.25 XXX ±0.15 Angle ± 3'	DESIGN CHECK	08/05/12	1:1 mm A4	3210-2XXXXBXX1	2.54 ELECTOR HEADER 90° DOUBLE LAYER
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	APPROVE	PROJ.		Customer NO.	
1										

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