

# HSP

**NOTES:**

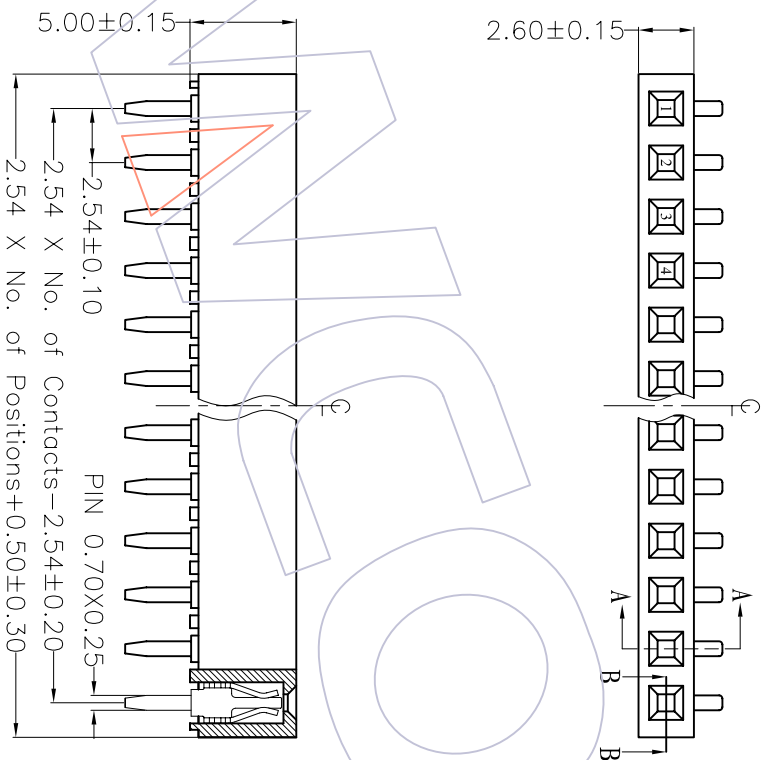
Current Rating: 3.0AMP  
 Withstand Voltage: 500V AC/DC  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩMin  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze  
 Contact plating: Au or Sn over Ni  
 Insulator Material: PA6T or PBT+30%G.F UL94V-0

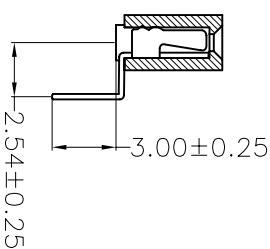
## Ordering Information

2150-1XX W XX X UN T 5

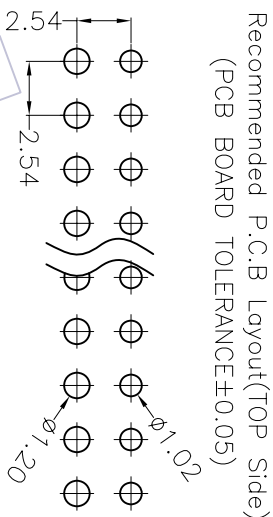
No. of Pins per Row: 02~40Pin  
 Contact Plating: Insulator:  
 ROX=02~40Pin  
 GO=Gold Flash A=PBT  
 GH=3μ"Gold C=PA6T  
 G2=5μ"Gold  
 G3=10μ"Gold  
 G4=15μ"Gold  
 G5=30μ"Gold  
 S0=Gold Flash/Tin  
 S1=3μ"Gold/Tin  
 S2=5μ"Gold/Tin  
 S3=10μ"Gold/Tin  
 S4=15μ"Gold/Tin  
 S5=30μ"Gold/Tin  
 SN=Tin



SECTION: B-B



SECTION: A-A



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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	WEIXD	SCALE	UNIT	PART NO.	TITLE:
A0	08/03/01	NEW			XXX ±0.40 XXX ±0.25 XXX ±0.15	DESIGN CHECK		3:1 mm A4	mm A4	2150-1XXWXXXUNT5	FH2.54 SINGLE Centipede H=5.0
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle DIM	CHECK		PROJ.		Customer NO.	
1					± 3'	APPROVE					

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

H 1 2 3 4 5 6 7 8 9 10