

# HSP

**NOTES:**

Current Rating: 2.0AMP  
 Withstand Voltage: 500V AC/DC  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

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

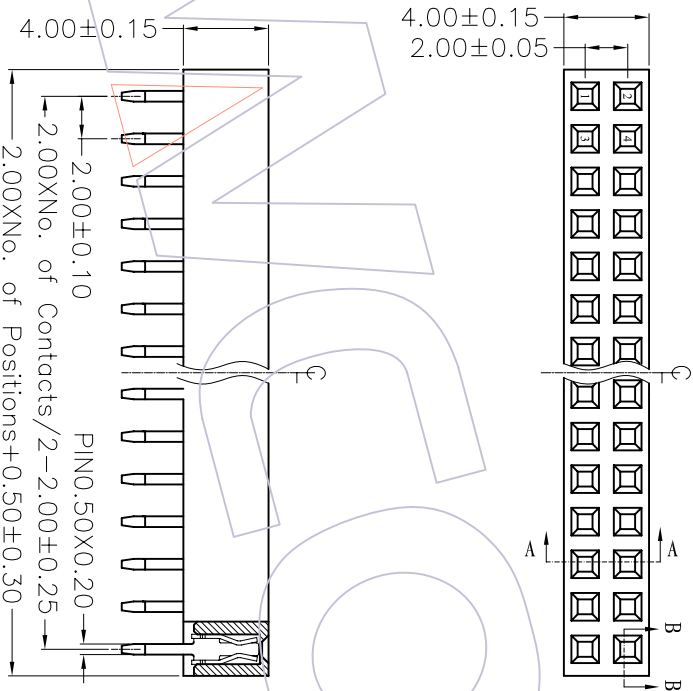
## Ordering Information

2240N - 2 XX C XX CUNT X

No. of Pins per Row: 42=40Pin

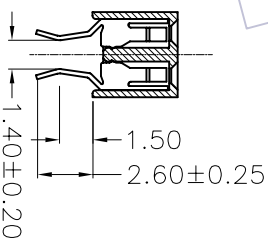
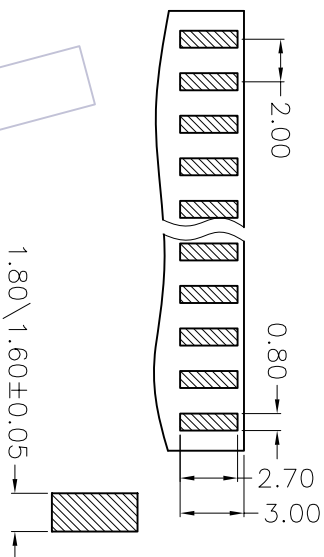
Contact Plating: G0=Gold Flash  
 G1=3μ"Gold  
 G2=5μ"Gold  
 G3=10μ"Gold  
 G4=15μ"Gold  
 G5=30μ"Gold  
 S0=Gold Flash/Tin  
 S1=3μ"Gold/Tin  
 S2=5μ"Gold/Tin  
 S3=10μ"Gold/Tin  
 S4=15μ"Gold/Tin  
 S5=30μ"Gold/Tin  
 SN=Tin

Packaging: T=Tube  
 Series No. 1=TYPE 1  
 2=TYPE 2

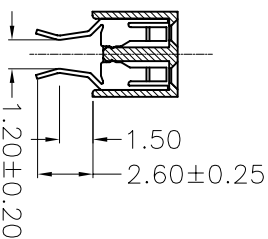


SECTION B-B

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



TYPE 1  
 Matching 1.80mm PCB



TYPE 2  
 Matching 1.60mm PCB

SECTION A-A

TITLE	PART NO.
TYPE 1	2240N-2XXCXCUNT1
TYPE 2	2240N-2XXCXCUNT2

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

SEE TABLE

FIG. 00mm DIM. SPLINT H=4.00

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	08/02/28	NEW		

OPERATION	DRAW	SCALE
X.X	<i>Malis</i>	3:1
X.XX	DESIGN	UNIT
X.XXX	CHECK	SIZE
Angle	APPROVE	SHEET
DIM		PROJ.

OPERATION	DRAW	SCALE	UNIT	PART NO.
±0.40	<i>Malis</i>	3:1	mm	
±0.25	DESIGN		A4	
±0.15	CHECK		1/1	
±.3'	APPROVE			Customer NO.