

# HSP

**NOTES:**

Current Rating: 2.0AMP  
 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+30%G.F UL94V-0

## Ordering Information

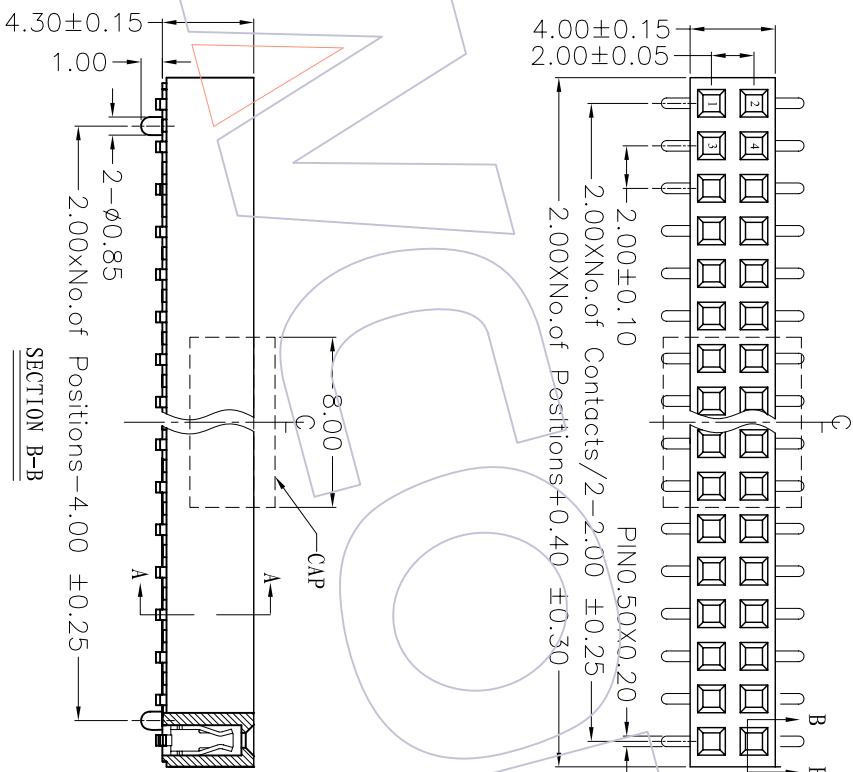
2243N - 2 XX M XX CUNT X

No. of Pins per Row: 30-40Pin

Contact Plating: G=Gold Flash  
 GI=3μ"Gold  
 GS=5μ"Gold  
 G3=10μ"Gold  
 G4=15μ"Gold  
 GS=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=1Tin

Packaging: T=Tube  
 R=Tube&Reel+CAP  
 P=Tube+CAP

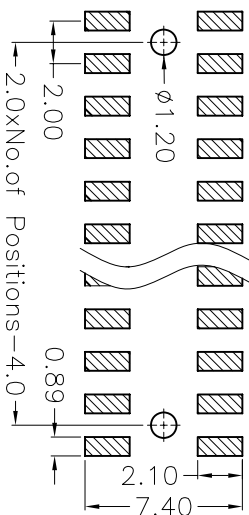
Series No. 1=TYPE 1  
 2=TYPE 2



SECTION B-B

SECTION A-A

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



TYPE 1 W/O POST

TYPE 2 WITH POST

TYPE	PART NO.
TYPE 1	2243N-2XXMXXCUNT1
TYPE 2	2243N-2XXMXXCUNT2

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

PART NO. SEE TABLE

TITLE: 2.00mm DUAL FEMALE HEADER SMT H=4.3 W=4.0

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

OPERATION	DRAW	SCALE
X.X	MeiLing	3:1
X.XX	DESIGN	UNIT
X.XXX	CHECK	SIZE
Angle	APPROVE	SHEET
± 3'		1/1
± 0.15		PROJ.
± 0.25		Customer NO.

OPERATION	DRAW	SCALE
± 0.40		3:1
± 0.25		UNIT
± 0.15		SIZE
± 3'		SHEET
		1/1
		PROJ.
		Customer NO.