

HSP

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

NOTES:

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

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

Ordering Information

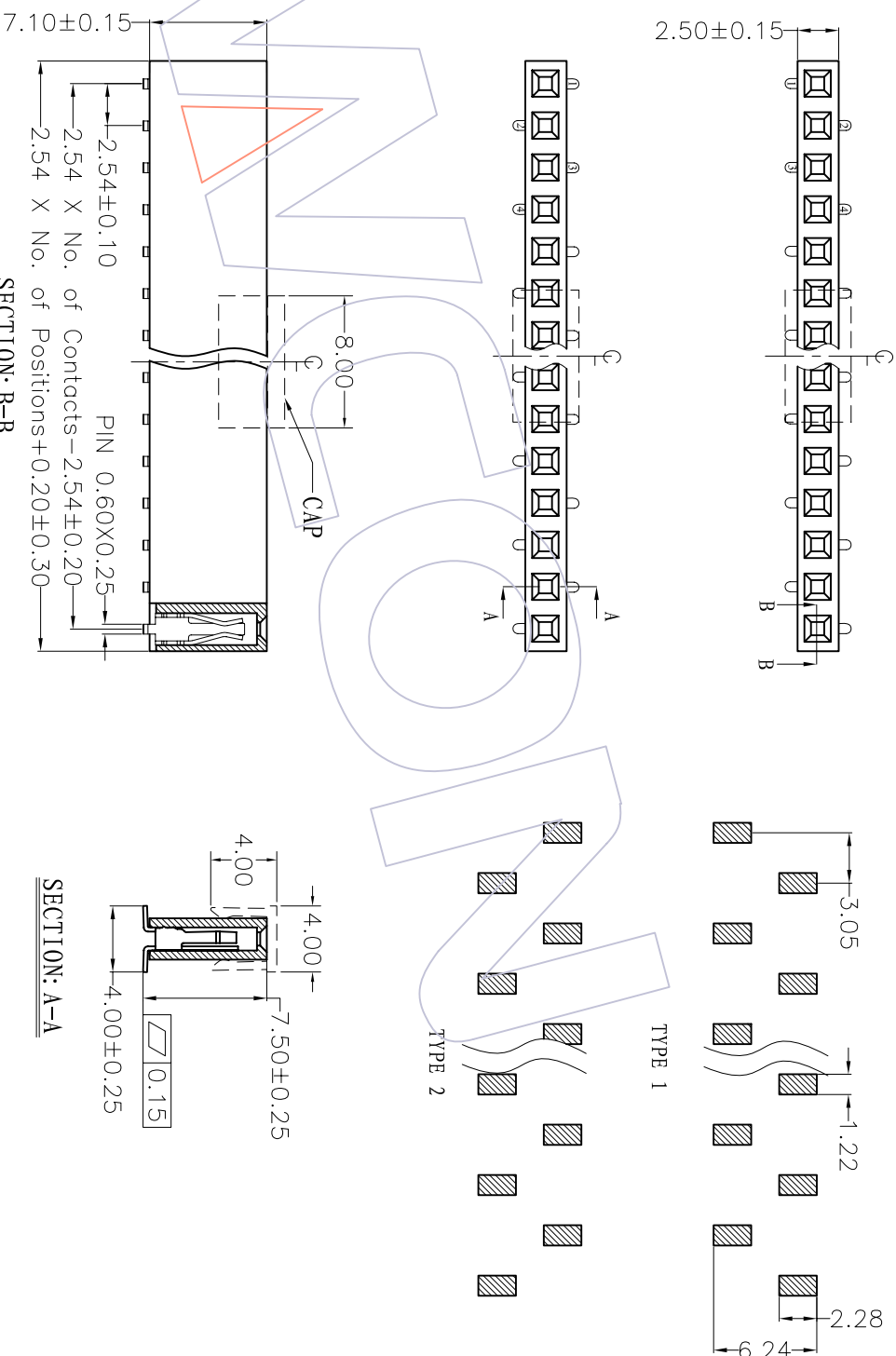
2171-1XX M XX C UN T X

No. of Pins per ROW: 02-40PIN

Contact Plating:
 G0=Gold Flash
 G1=3μ"Gold
 G2=5μ"Gold
 G3=10μ"Gold
 G4=15μ"Gold
 G5=30μ"Gold
 G6=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

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

Series No.
 1=TYPE 1
 2=TYPE 2



SECTION: B-B

SECTION: A-A

TYPE	PART NO.
TYPE 1	2171-1XXMXXCUNT1
TYPE 2	2171-1XXMXXCUNT2

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW		SCALE		PART NO.	TITLE:
					XXX	±0.40	WEIXD	08.03.12	UNIT	2.5:1		
A0	08/03/12	NEW			XXX	±0.25	DESIGN		mm	A4	SEE TABLE	FH2.54 SINGLE SMT H=7.1
					Angle	±.3'	CHECK			1/1		
					DIM	TOL	APPROVE					

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