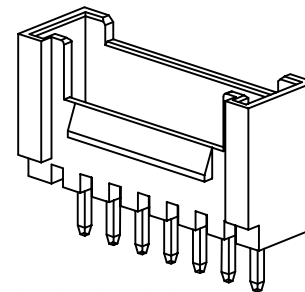
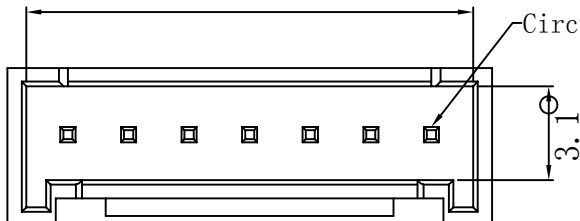


Circuit 1



- Voltage Rating: 250V AC / DC
- Current Rating: 2A AC / DC
- Withstanding Voltage: 800V AC/minute
- Temperature Range: -25°C~+85°C
- Insulation Resistance: 1000MΩ Min.
- Contact Resistance: 20mΩ Max.
- *Suitable WPHT A2002H series Housing

PIN: Brass/Tin-plated
Wafer: PA66,UL94V-0 / Natrual

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.00	6.00	4.75	10	18.00	22.00	20.75
03	4.00	8.00	6.75	11	20.00	24.00	22.75
04	6.00	10.00	8.75	12	22.00	26.00	24.75
05	8.00	12.00	10.75	13	24.00	28.00	26.75
06	10.00	14.00	12.75	14	26.00	30.00	28.75
07	12.00	16.00	14.75	15	28.00	32.00	30.75
08	14.00	18.00	16.75	16	30.00	34.00	32.75
09	16.00	20.00	18.75				

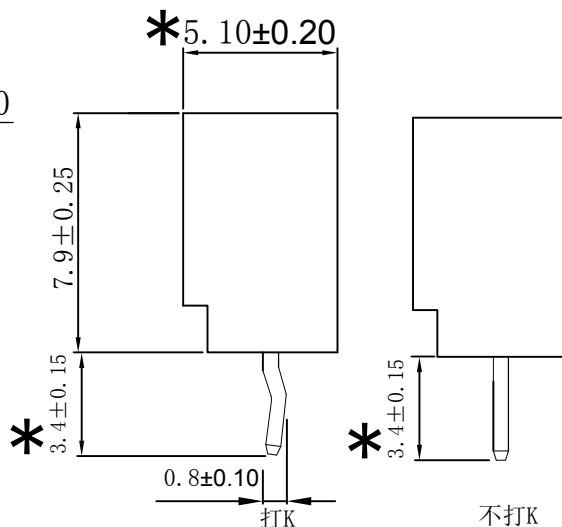
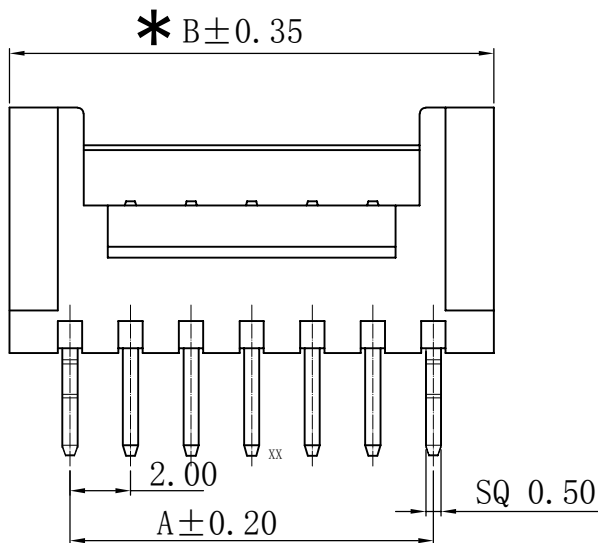
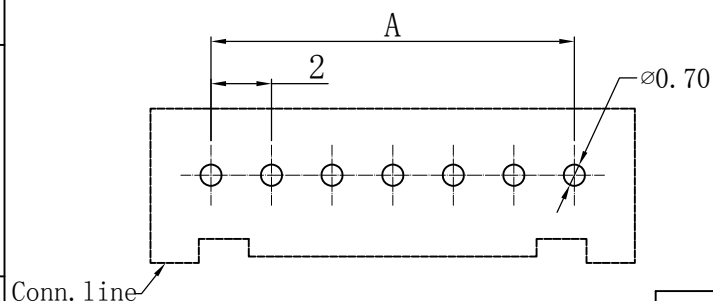


Diagram illustrating the pinout for the EST2010 connector. The pins are labeled as follows:

- EST2010**: Connector name.
- W**: Pin 1, indicates seat (W indicates seat).
- V**: Pin 2, indicates material (W indicates 0, V indicates V0, V2 indicates 2).
- 1*NP**: Pin 3, indicates PIN number (1 single row, 2 double row).
- X**: Pin 4, indicates color (X: white, B: black, R: red, L: blue, Y: yellow, G: green).
- B**: Pin 5, indicates shape (X: standard, B: band, U: ultra-thin, PH: PH combination pin, FH: FH combination pin, H: high bend, P: low bend).
- XG**: Pin 6, indicates X series material (XG indicates X series material).
- NK**: Pin 7, indicates NO MARK (NK indicates NO MARK, MK indicates MARK).
- HF**: Pin 8, indicates HF (HF indicates HF, NF indicates NF).

Additional notes:

- 1 of PPS, 2 of PBT, 3 of LCP, 4 of ABS, 5 of PA6T, 6 of PA66.
- G indicates PIN pin plating, S indicates PIN pin electroplating.



Recommended P.C.B
General Tolerance ± 0.05

				料号PART NO: EST2010WV-1*NPX-B-6S				一般公差 GENERAL TOLERANCE	
				品名 TITLE: PHS20-WAFER直针宽扣				X. X ±0.35 X. XX ±0.20	
				材料:		单位: MM	包装规格:	比例: 1:1	ANGLE ±1°
日期版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 准 APPROVALBY	制图:	审核:	核准:	日期: 2022.06.15		

