

**Features:**

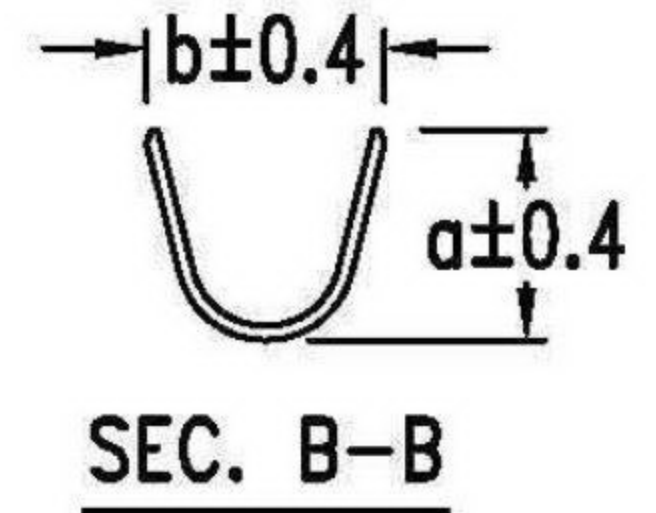
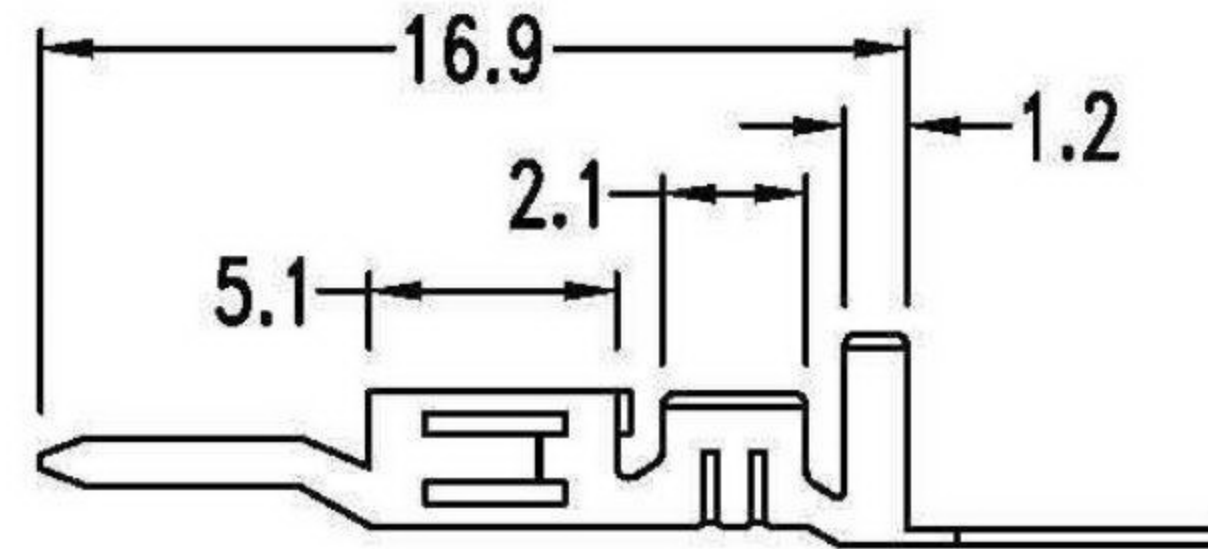
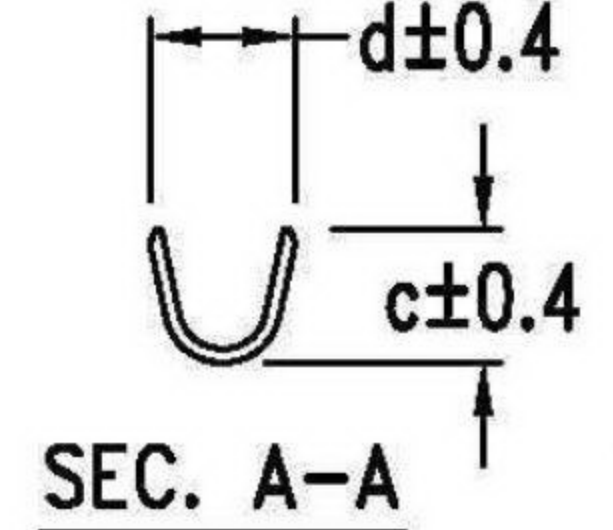
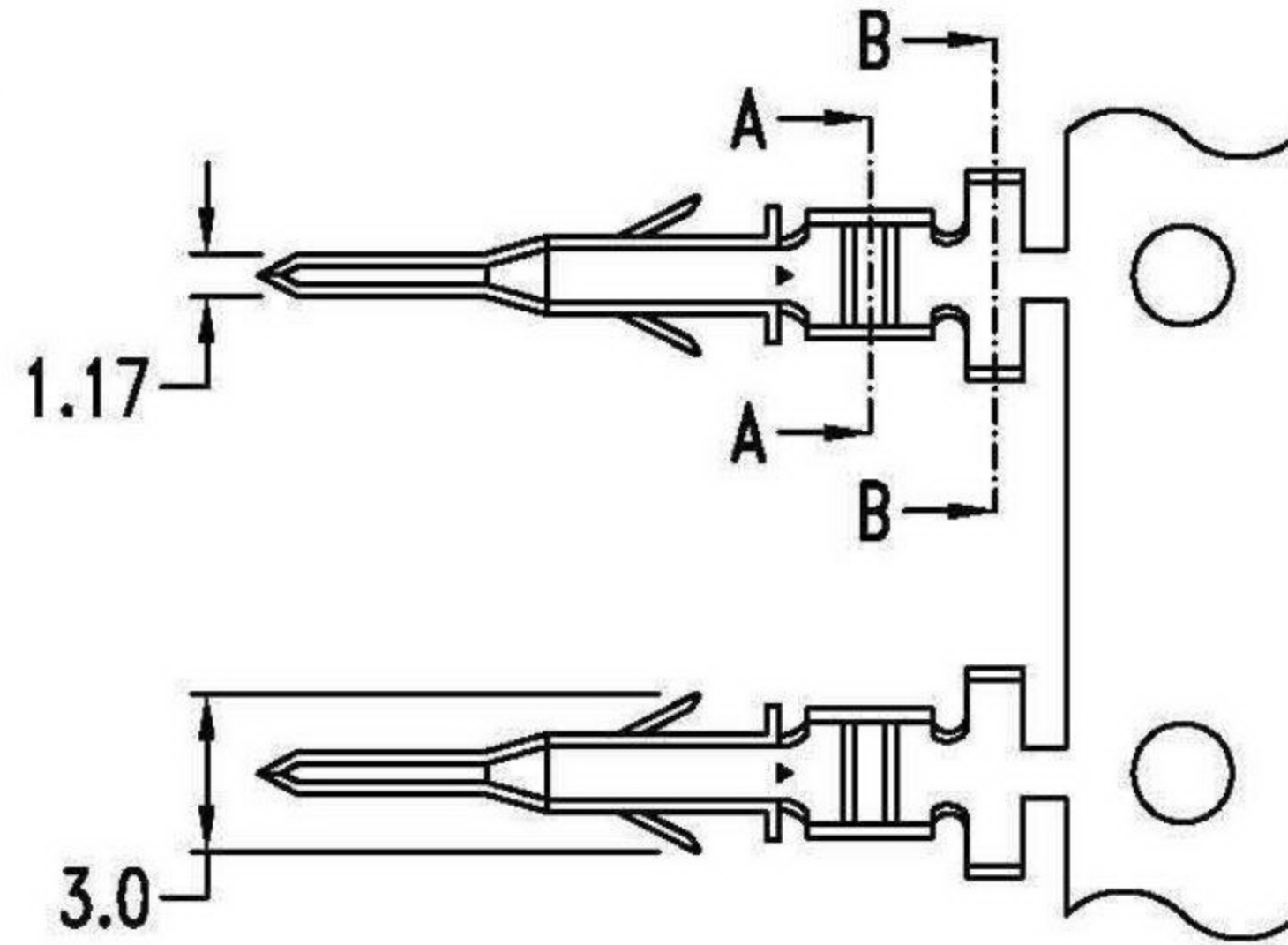
- 600V volts rating ( R.M.S. )
- Thickness: 0.2mm

**Specifications:**

- Voltage rating: 600V AC, DC
- Current rating up to 9A (with #18 AWG)
- Dielectric withstanding Voltage: 1500V AC/minute
- Contact resistance: Initial value/10mΩ Max.  
After environmental testing/20mΩ Max.
- Crimp resistance: 5mΩ Max,
- Terminal retention force: 3.0Kg Mn.
- Ambient temperature range: -40°C ~ 105°C  
(including temperature rise)

**Ordering & Dimensional Information ( mm )**

Part No.	Dimension				Wire Size	Material	Finished
	a	b	c	d	( AWG )		
T5050-TBJ00000R	2.3	2.3	1.65	1.8	#22 ~ #28	Brass	Tin-plated (Lead free)
T5050-TBE00000R	4.5	3.6	2.3	1.9	#18 ~ #24		
T5050-TB700000R			2.8	2.4	#16		



RoHS Compliant **HSM** 玄茂科技股份有限公司  
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准 HELEN	TOLERANCE 容許公差 .000 ± 0.08 .00 ± 0.25 .0 ± 0.40	PART NAME 品名 4.2mm MALE TERMINAL BRASS MATERIAL TIN PLATING ROHS
DWG. 製圖 ABBY		
DATE 制表日 2011/09/29	SCALE 比例 參考	PART NO. 料號 T5050-TBX00000R
	UNIT 單位 MM	
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