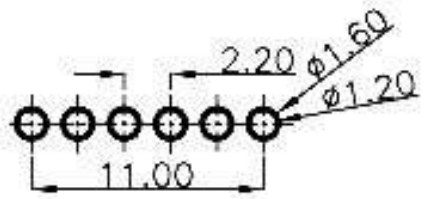
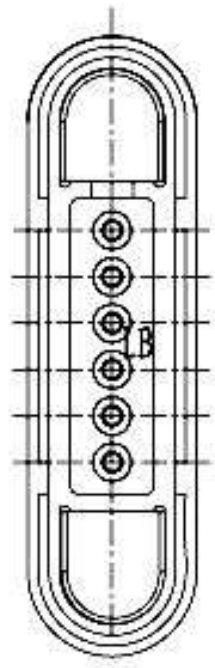
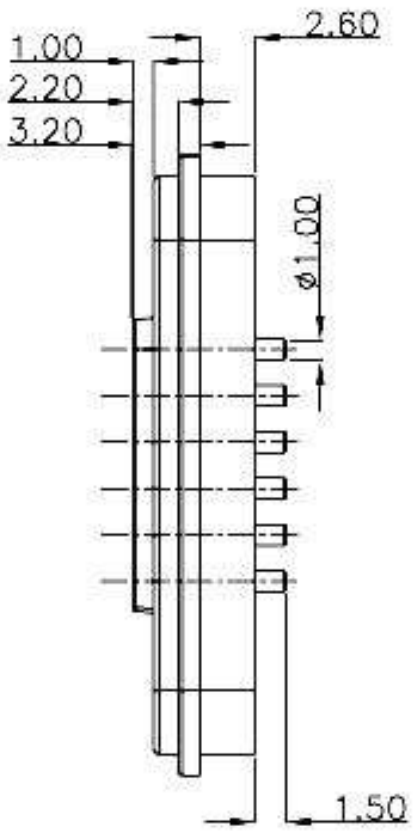
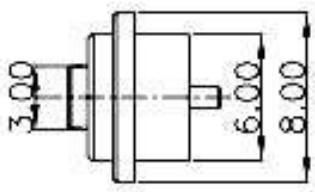
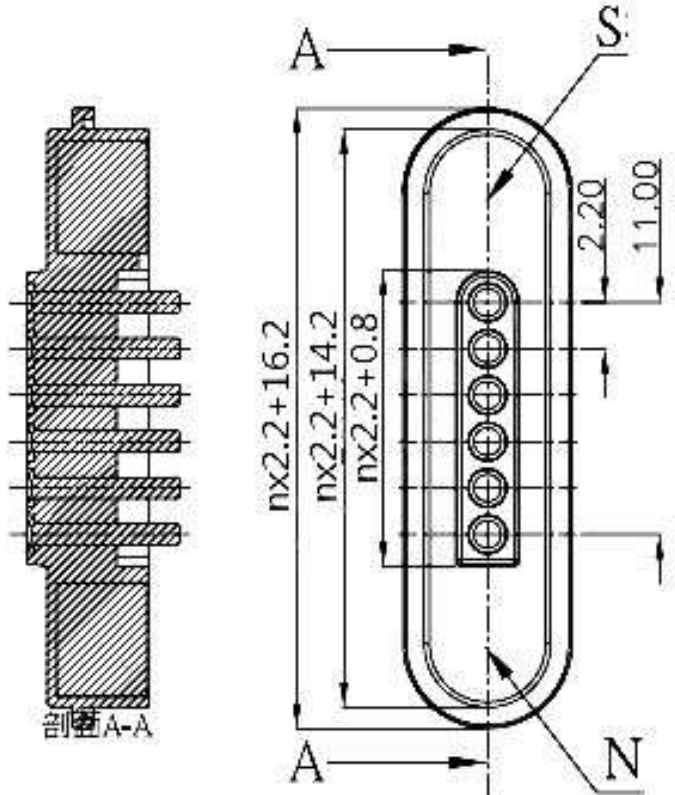


Notes:

- 1. Material:
 - NdFeB magnet
 - Housing: HTN+30% UL94 V-0
 - Brass C3604 Plating: 1u Gold Plated over Nickel
- 2. Electrical
 - 2.1 Current rated: 3.0A per pin
 - 2.2 Voltage rated: 12 V
 - 2.3 Contact Resistance: 50m OHm Max (Pin)
 - 2.4 AC1000V 0.5mA 3 Sec/DC1000V 0.5mA 3 Sec
 - 2.5 Life time: 50000 cycles
- 3. Magnetic Force: Above 500g
- 4. RoHS,EACH,CP65 compliant
- 5. IP67 Level waterproof



Recommended pcb layout
Layout tolerance: ±0.05mm



n=2 3 4 5 6 7 8 9 Postions

SHENZHEN YIWEI TECHNOLOGY CO.,LTD		NuIts: mm	Tolerance	Drawn:	
		Scale: 1:1	0~6 ±0.05	Checked:	
		Size: A4	7~50 ±0.10	Approved:	
Title:	Magnet Connector	Sheet: 1/1	>50 ±0.20	Other tolerance unless atherwise noted (其他公差除非另有说明)	
Part NO:	MG0622F	Porj:	Angle: ±2°		

PN:MG0nxxF