1 2 3 4

Notes:

1. Material:

NdFeB magnet

Housing: HTN+30% UL94 V-0 Brass: C3604 Plating Gold plated over Nickel

2. Electrical

2.1 Current rated: 3.0A per pin

2.2 Voltage rated: 12 V

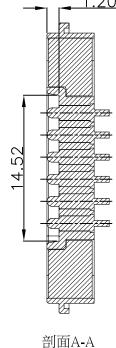
2.3 80+/-20g Working @ 1.0mm stroke

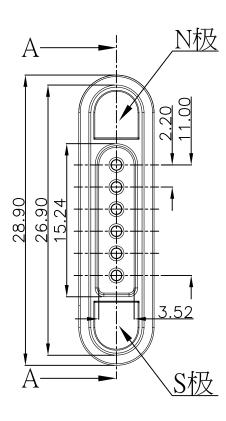
2.4 Contact Resistance: 50m OHm Max (Pin)

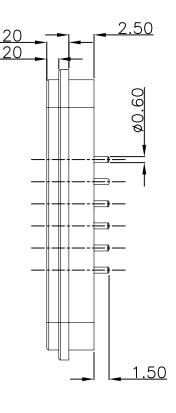
2.5 AC1000V 0.5mA 3 Sec/DC1000V 0.5mA 3 Sec 1.20

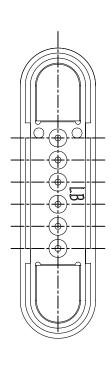
2.6 Life time: 50000 cycles3. Magnetic Force: Above 500g

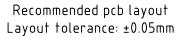
4. RoHS Reach CP65 compliant











SHENZHEN YIWEI TECHNOLOGY CO.,LTD		Nuits	: mm	Tolerance Drawn		Drawn:	
		Scale	1:1	6 0	±0.05	Checked:	
		Size:				Approved:	
Title:	Magnet Connector	Sheet	: 1/1	>50	±0.20	Other tolerance unless otherwise noted	
Part NO:	MG0622M	Porj:	•	Angle	±2°		

