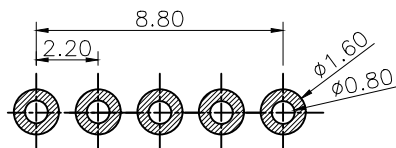
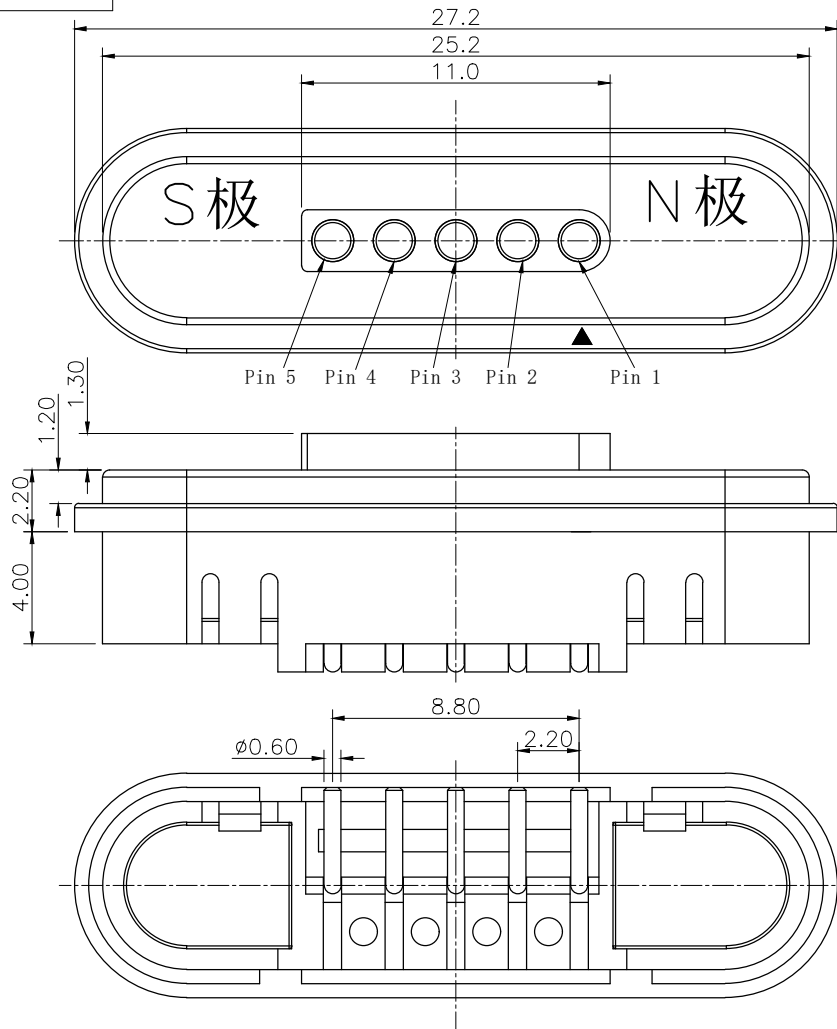


Please Approve this Drawing

Date

Signature

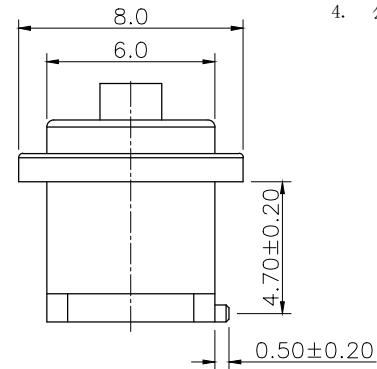




Recommended pcb layout  
Layout tolerance:  $\pm 0.05\text{mm}$

NO.	Part Name	Q'TY	Material	Plated surface
1	Pin	5	Brass	Au 5u" Min. Over 50u" Min. Ni
2	Housing	1	High temp.Plastic; UL94 V-0 Color Black	
3	Magnet	2	NdFeB N35	Plating Ni
4				
5				

NOTES:

- Electrical
  - .Rated Current & Voltage : DC 12 V ; 1.0A
  - .Contact Resistance:50 mohm maximum at Working Height(Quiescence)
  - .Insulation Resistance: 1000M $\Omega$  Min. at 1000VDC/Minute
  - .Dielectric Withstanding Voltage: At 500VAC/Minute No Breakdown
- Environmental
  - .Operating Temperature:  $-20^{\circ}\text{C}\sim+80^{\circ}\text{C}$
  - .Humidity Range: 10%RH~90%RH
  - .Salt Spray: 48 Hours
- RoHs&HF compliant product.
- 公母配对公差 $\pm 0.15$



DRAWN	lys	DATE	2020.10.16		 Dongguan Promax Electronics Technology Co., Ltd
CHECKED		SCALE	10:1	VER. B.0	
APPROVED		TITLE	pin connector.		Ang:
PROJECT		DRAWING NO.	NF2347-05B		0 $\pm 1^{\circ}$
SHEET	1 of 1	UNIT	mm		.0 $\pm 0.5^{\circ}$
					.00 $\pm 0.25^{\circ}$
					Dim: 0 $\pm 0.20$
					.0 $\pm 0.15$
					.00 $\pm 0.10$

VER.	DESCRIPTION	ECN NO.	DATE