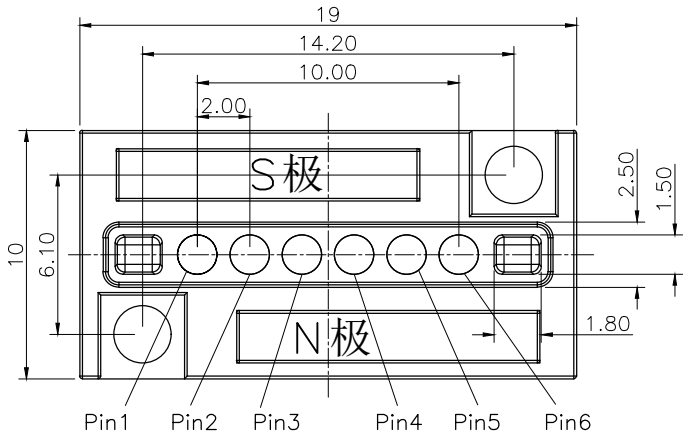
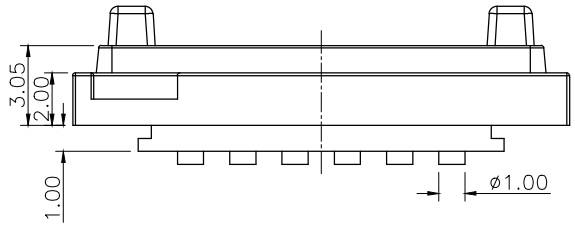
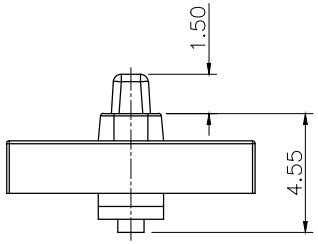
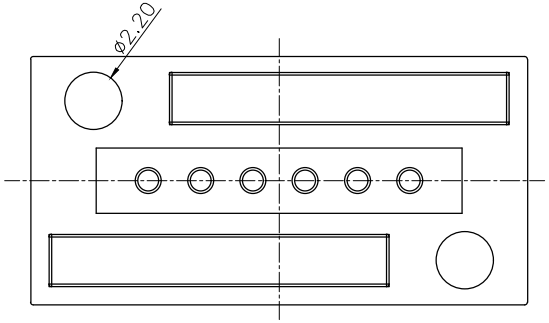
Please Approve this Drawing	
Date	
Signature	

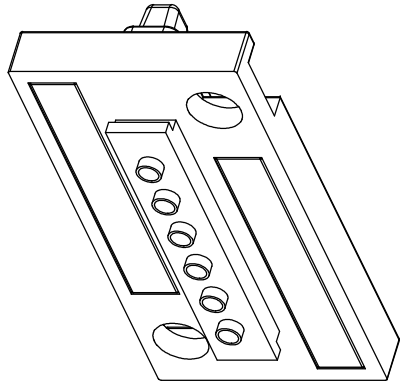
NO.	Part Name	Q'TY	Material	Plated surface
1	Pin	6	Brass	Au 10u" Min. Over 50u" Min. Ni
2	Housing	1	High temp.Plastic; UL94 V-0 Color Black	
3	Magnet	2	NdFeB N52	Plating Ni
4				
5				











NOTES:

1. Electrical
   - .Rated Current & Voltage : DC 12 V ; 1.0A
   - .Contact Resistance:50 mohm maximum at Working Height(Quiescence)
   - .Insulation Resistance: 1000MΩ Min. at 1000VDC/Minute
   - .Dielectric Withstanding Voltage: At 500VAC/Minute No Breakdown
2. Environmental
   - .Operating Temperature: -20°C~+60°C
   - .Humidity Range: 10%RH~90%RH
   - .Salt Spray: 48 Hours
3. RoHs&HF compliant product.

VER.	DESCRIPTION	ECN NO.	DATE

DRAWN	lys	DATE	2021.05.06	Dongguan Promax Electronics Technology Co., Ltd	
CHECKED		SCALE	10:1	VER.	B.0
APPROVED		TITLE	pin connector.	Ang:	Dim:
PROJECT		DRAWING NO.	NF3071-06PA	0 ±1°	0 ±0.20
SHEET	1 of 1	UNIT	mm	.0 ±0.5°	.0 ±0.15
				.00 ±0.25°	.00 ±0.10