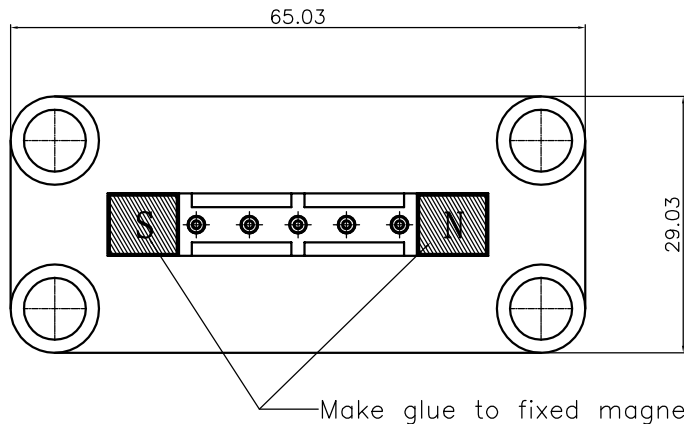
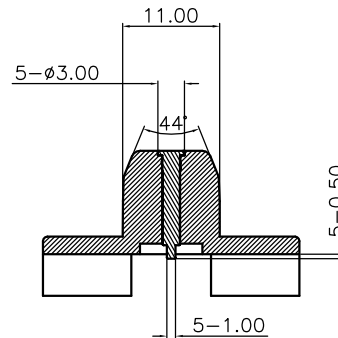
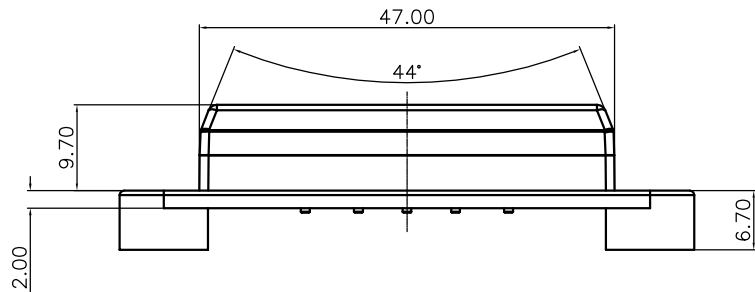
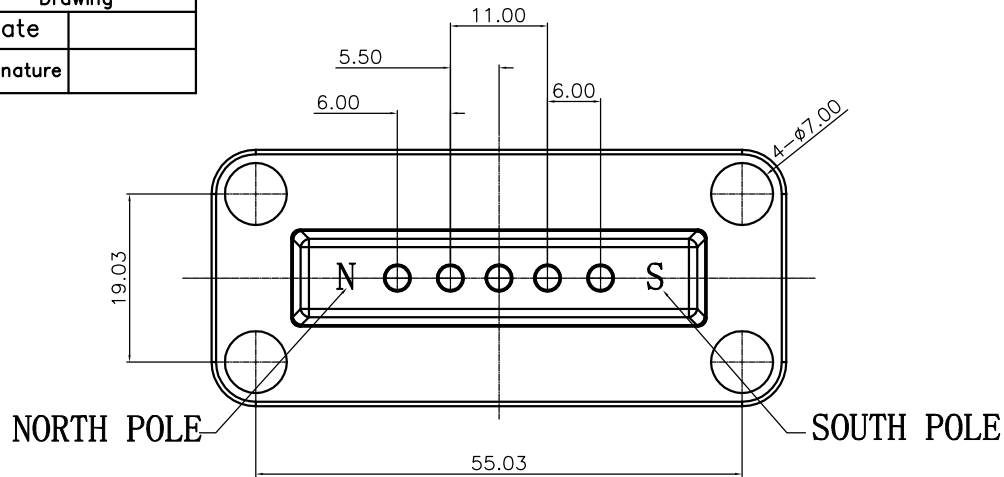


Please Approve this Drawing

Date

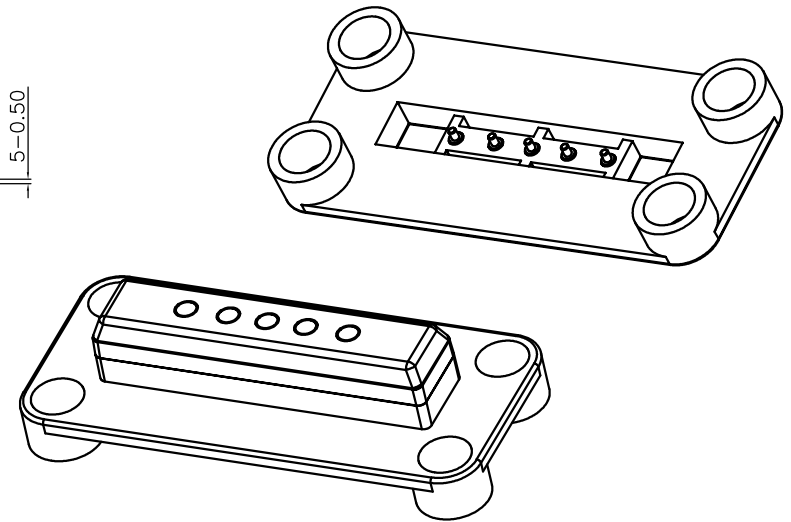
Signature





NO.	Part Name	Q'TY	Material	Plated surface
1	Pin	5	HBI59	DAP2-C30T30(PROMAX Plating code)
2	Magnet	2	N52	80~200u" Ni
3	Housing	1	High Temperature Plastics	UL 94V-0, BLACK
4				
5				

NOTES:

- Electrical
  - .PIN
  - .Rated Current & Voltage : DC 30 V ; 5.0A MAX.
  - .Contact Resistance: 30 mohm maximum at Working Height(Quiescence)
- Male and female docking magnetic force: 2.0kgf MIN.
- Waterproofing Grade:IP65
- Environmental
  - .Operating Temperature: -25°C~+85°C
  - .Humidity Range: 10%RH~90%RH
  - .Salt Spray: 48 Hours
- .RoHs&HF compliant product.



DRAWN	Devin	DATE	2022.12.30			 <b>Dongguan Promax Electronics Technology Co., Ltd</b>
CHECKED		SCALE	10:1	VER.	A.0	
APPROVED		TITLE	Magnet connector.			Ang:
PROJECT		DRAWING NO.	NF5587-05PA			0 ±1°
SHEET	1 of 1	UNIT	mm			.0 ±0.5°
						.00 ±0.20
						.00 ±0.10

VER.	DESCRIPTION	ECN NO.	DATE