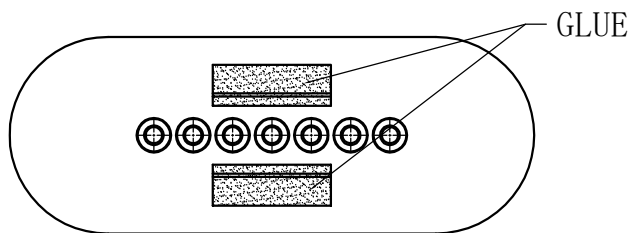
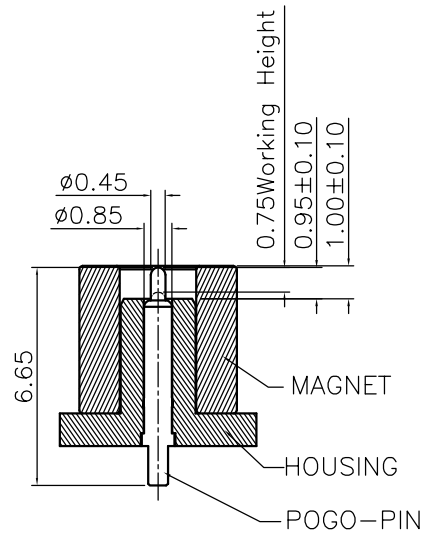
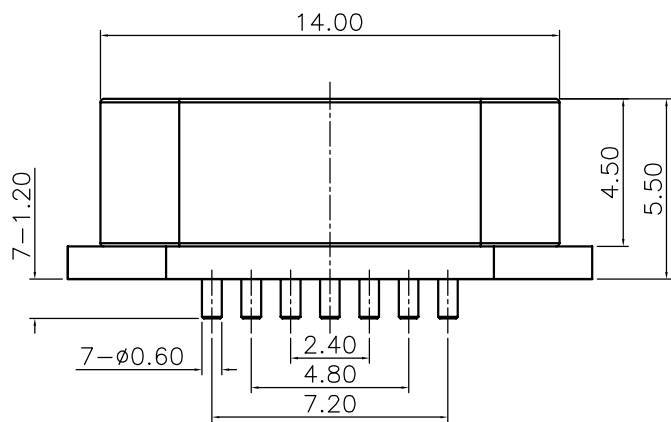
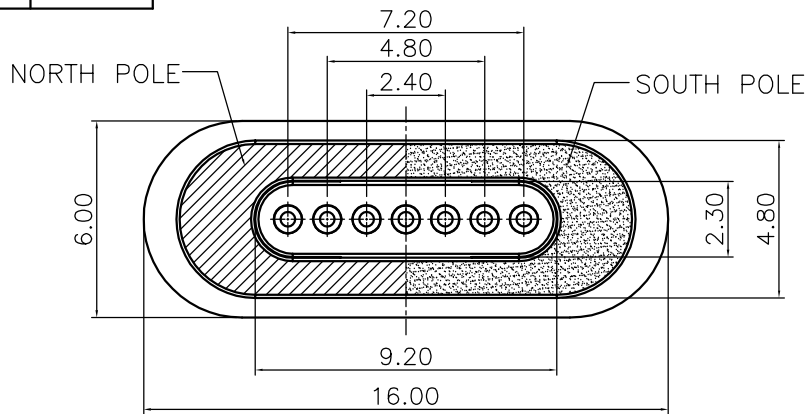


Please Approve this Drawing

Date

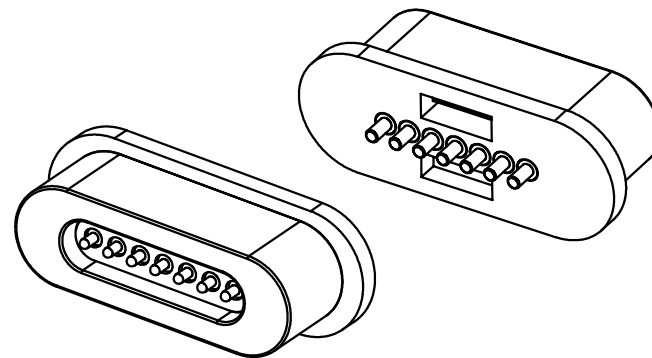
Signature



NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	7	HBI59	AU 5 U" MIN OVER 50~100 U" NI
2	Barrel	7	HBI59	AU 5 U" MIN OVER 50~100 U" NI
3	Spring	7	SUS304	N/A
4	Magnet	1	N52	80~180u" Ni
5	Housing	1	High Temperature Plastics	UL 94V-0, BLACK



NOTES:

- Electrical
 - .Rated Current & Voltage : DC 12 V ; 2.0 A
 - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
- Mechanical
 - .Working Store: 0.95 mm
 - .Spring Force: 60gf±15gf at Normal Working Height
 - .Durability:10,000 cycles(minimum)
- Environmental
 - .Operating Temperature: -25°C~+85°C
 - .Humidity Range: 10%RH~90%RH
 - .Salt Spray: 48 Hours
- When the current is greater than 1A then need to increase the time delay circuit(3 second)
- To avoid arcing issue, The adaptor start to power supply after connector mated fully.
- To ensure the best usage,please operate it based on the working height.
- .RoHs&HF compliant product.



DRAWN	Devin	DATE	2022.10.12			 Dongguan Promax Electronics Technology Co., Ltd
CHECKED		SCALE	10:1	VER.	A.0	
APPROVED		TITLE	Magnet connector.			Ang:
PROJECT		DRAWING NO.	NC5265-07PA			0 ±1°
SHEET	1 of 1	UNIT	mm			.0 ±0.5°
						.00 ±0.25°
						Dim: 0 ±0.20
						.0 ±0.15
						.00 ±0.10

VER.	DESCRIPTION	ECN NO.	DATE