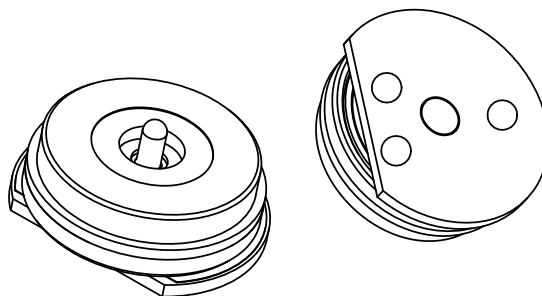
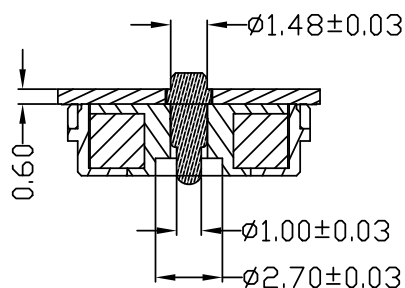
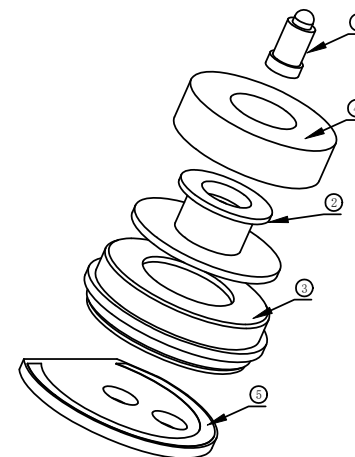
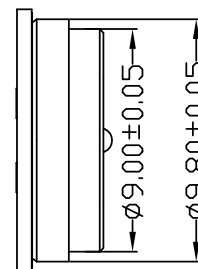
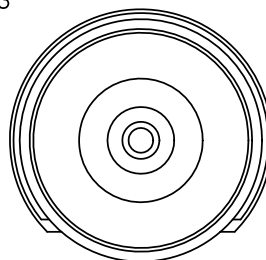
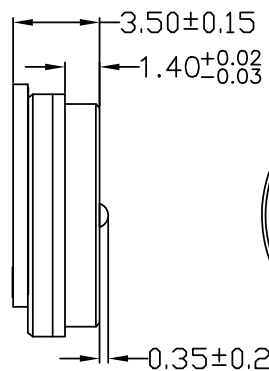
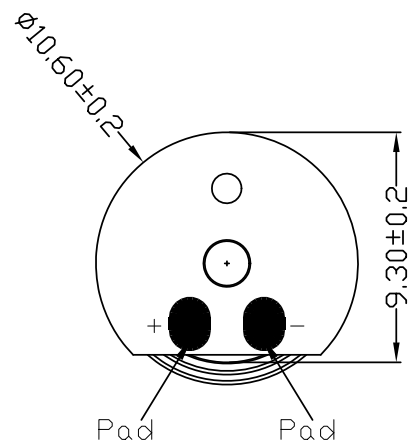


REV	ECN NO.	DETAILS	BY	DATE
1				
2				
3				



NOTES:
1.0 Rated voltage(Per Contact):5 Volts
2.0 Rated Current(Per Contact):2A maximum
3.0 Insulation Resistance: 100M Ω minmun
4.0 Dielectric Withstanding Voltage:100V at 60HZ
5.0 Contact Resistance: 30m Ω maximum
before fest and 60m Ω maximumafter test
at pogopin working stroke
6.0 Recommended Working Stroke&Force:
1)Stroke 1.0mm(Per Contact):40gf $\pm$ 20gf
7.0 Mechanical life:
1)Mechanical life:10,000 Cycles Min
8.0 Working Temperature Range: -30~85°C
9.0 Mark * size as key control

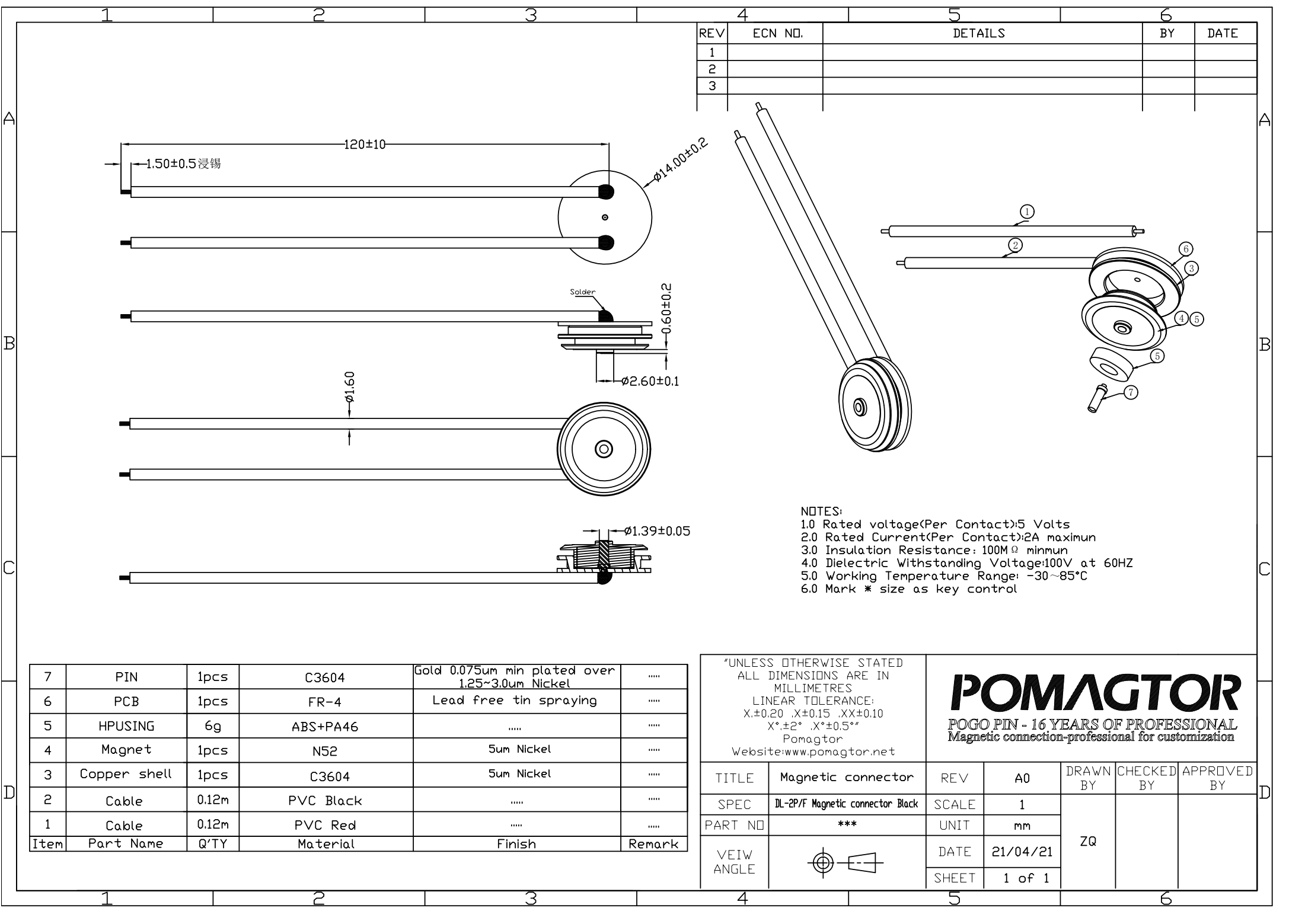
5	PCB	1pcs	FR-4	Lead free tin spraying	.....
4	Magnet	1pcs	N52	5um Nickel	.....
3	Copper shell	1pcs	C3604	Gold 0.025um min plated over 5um Nickel	.....
2	HOUSING	6g	PA9T BLACK	.....	.....
1	POGOPIN	1pcs	C3604	Gold 0.075um min plated over 1.25~3.0um Nickel	.....
Item	Part Name	Q'TY	Material	Finish	Remark

*UNLESS OTHERWISE STATED
ALL DIMENSIONS ARE IN
MILLIMETRES
LINEAR TOLERANCE:
X:±0.20 .X:±0.15 .XX:±0.10
X*:±2° .X*:±0.5°
Pomagtor
Website:www.pomagtor.net

POMAGTOR

POGO PIN - 16 YEARS OF PROFESSIONAL
Magnetic connection-professional for customization

TITLE	Magnetic connector	REV	A0	DRAWN BY	CHECKED BY	APPROVED BY
SPEC	DL-2P/M Magnetic connector Black	SCALE	1	ZQ		
PART NO	***	UNIT	mm			
VEIW ANGLE		DATE	21/04/21			
		SHEET	1 of 1			



REV	ECN NO.	DETAILS	BY	DATE
1				
2				
3				

NOTES:
1.0 Rated voltage(Per Contact):5 Volts
2.0 Rated Current(Per Contact):2A maximum
3.0 Insulation Resistance: 100M Ω minmun
4.0 Dielectric Withstanding Voltage:100V at 60HZ
5.0 Working Temperature Range: -30~85°C
6.0 Mark * size as key control

7	PIN	1pcs	C3604	Gold 0.075um min plated over 1.25~3.0um Nickel	.....
6	PCB	1pcs	FR-4	Lead free tin spraying	.....
5	HPUSING	6g	ABS+PA46	.....	.....
4	Magnet	1pcs	N52	5um Nickel	.....
3	Copper shell	1pcs	C3604	5um Nickel	.....
2	Cable	0.12m	PVC Black	.....	.....
1	Cable	0.12m	PVC Red	.....	.....
Item	Part Name	Q'TY	Material	Finish	Remark

UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES LINEAR TOLERANCE: X:±0.20 .X±0.15 .XX±0.10 X:±2° .X*±0.5° Pomagtor Website:www.pomagtor.net		POMAGTOR POGO PIN - 16 YEARS OF PROFESSIONAL Magnetic connection-professional for customization				
TITLE	Magnetic connector	REV	A0	DRAWN BY	CHECKED BY	APPROVED BY
SPEC	DL-2P/F Magnetic connector Black	SCALE	1	ZQ		
PART NO	***	UNIT	mm			
VEIW ANGLE		DATE	21/04/21			
		SHEET	1 of 1			