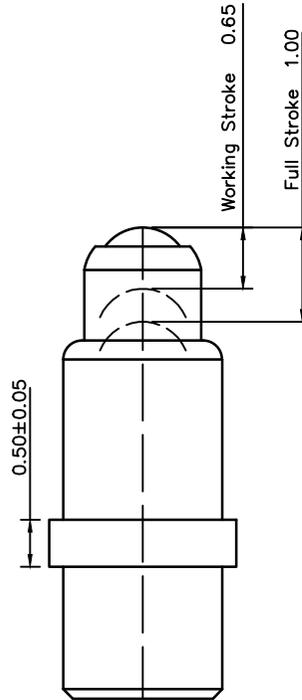
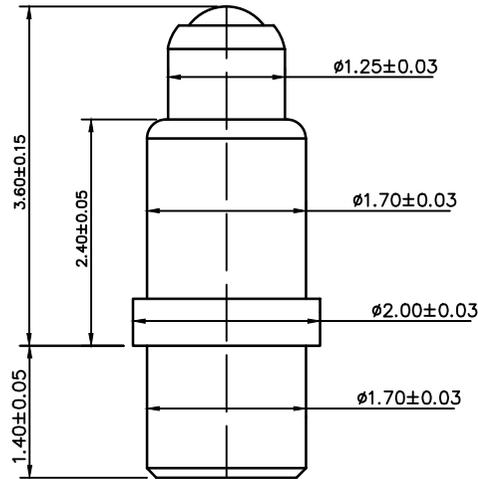
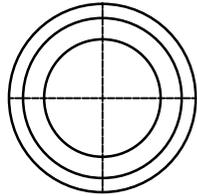


ROHS+HF

REV	ECN NO.	DETAILS	BY	DATE
A0	/	/	Wen Haibiao	2021/03/15

NOTES:  
 1.0 Rated voltage: 12 Volts  
 2.0 Rated Current: 1.2A  
 3.0 Contact Resistance: 30m $\Omega$  maximum  
 4.0 Recommended Working Stroke&Force:  
 1)Stroke 0.65mm 60 $\pm$ 10gf  
 5.0 Mechanical life:  
 1)Mechanical life: 40,000 Cycles Min  
 6.0 Salt Spray: 72h Min  
 7.0 Working Temperature Range: -30~85°C  
 8.0 Marked with "\*" as key dimension



5	Plug	HBI59-1.5	Pd0.125 $\mu$ m Min plated over Ni1.25-3.0 $\mu$ m	1pcs	-
4	ball	SUS304	Pd0.5 $\mu$ m Min plated over Ni1.25-3.0 $\mu$ m	1pcs	-
3	Barrel	HBI59-1.5	Pd0.125 $\mu$ m Min plated over Ni1.25-3.0 $\mu$ m	1pcs	-
2	Plunger	HBI59-1.5	Pd0.125 $\mu$ m Min plated over Ni1.25-3.0 $\mu$ m	1pcs	-
1	Spring	SUS304	Insulating layer	1pcs	-
Item	Part Name	Material	Finish	Q TY	Remark

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

**POMAGTOR**

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

TITLE	POGOPIN	REV	A0	DRAWN BY	CHECKED BY	APPROVED BY
SPEC	2.0*5.0	SCALE	1	Wen Haibiao		
PART NO	HY920.1020050020-01	UNIT	mm			
VEIW ANGLE		DATE	2021/03/15			
		SHEET	1 of 1			