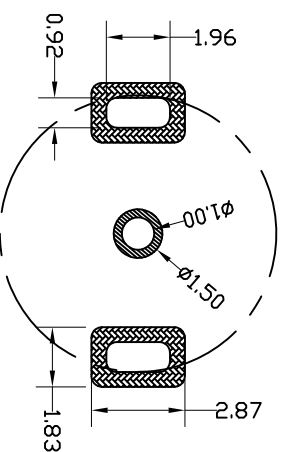
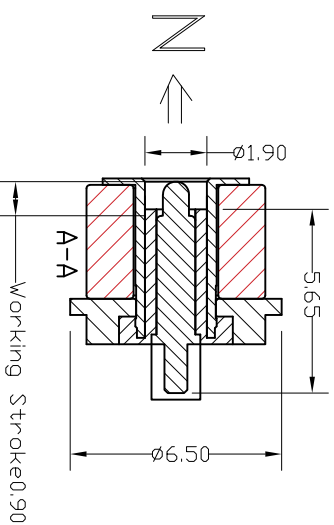
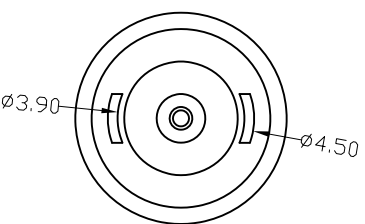
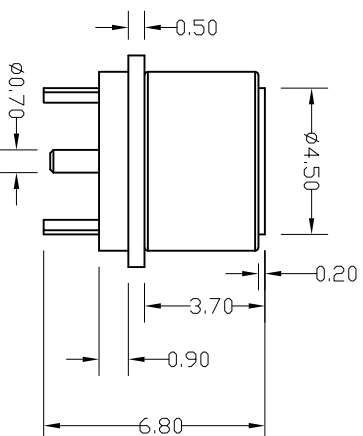
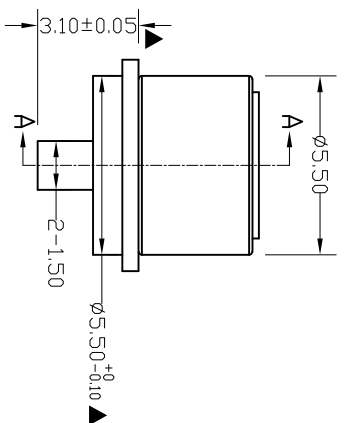


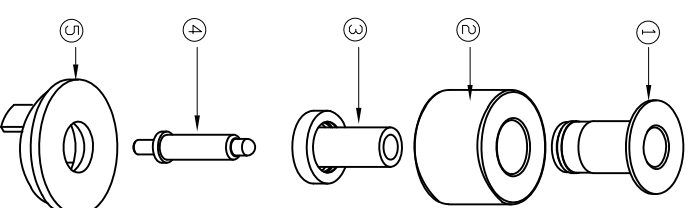
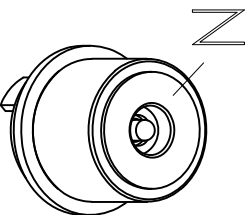
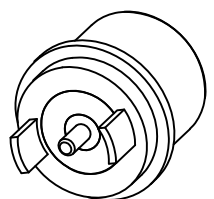
REV	ECN NO.	DETAILS	BY	DATE
1				
2				
3				

NOTES:

- 1.0 Rated voltage(Per Contact):5 Volts
- 2.0 Rated Current(Per Contact):2A maximum
- 3.0 Working Temperature Range: -30~85℃
- 4.0 "▲"For key control dimensions.
- 5.0 1um≈40u"



PCB LAYOUT
Layout Tolerance:±0.05mm



5	Back shell	1pcs	HB59-1	Nickel 5.0um min plated	ø6.5*3.10
4	POGO Pin	1pcs	Leaded Brass	Gold 0.075um min plated over 1.25~3.0um Nickel	ø1.5*6.50
3	Rubber compound	3g	PA9T		Black
2	Magnet	1pcs	N52	Nickel 3.0um min plated	ø5.5*3.50
1	Front shell	1pcs	SUS316L		ø4.5*4.90
Item	Part Name	Q'TY	Material	Finish	Remarks

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

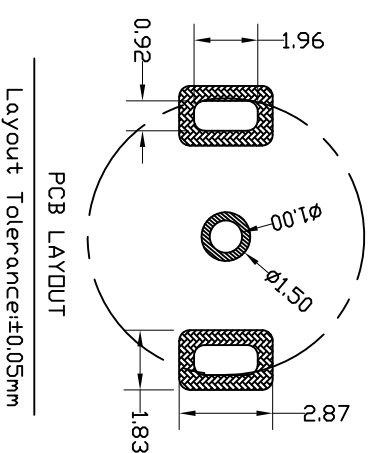
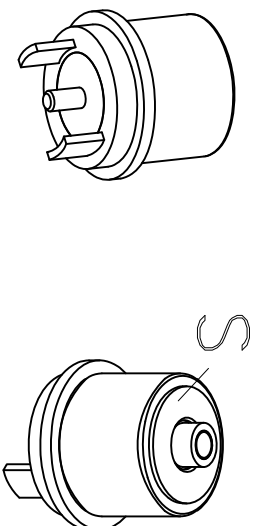
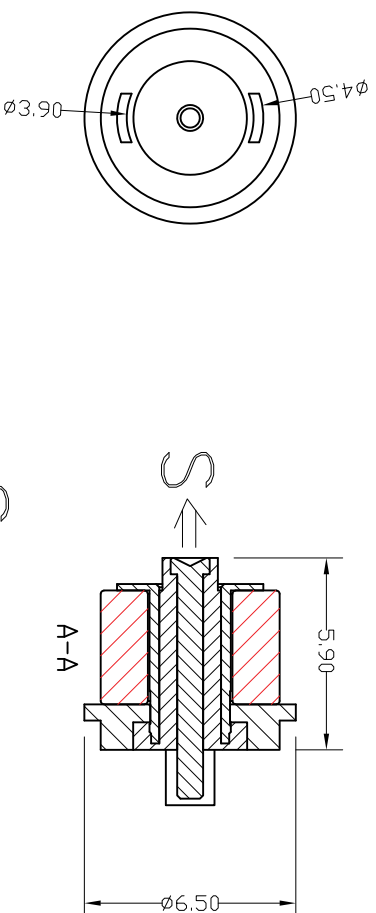
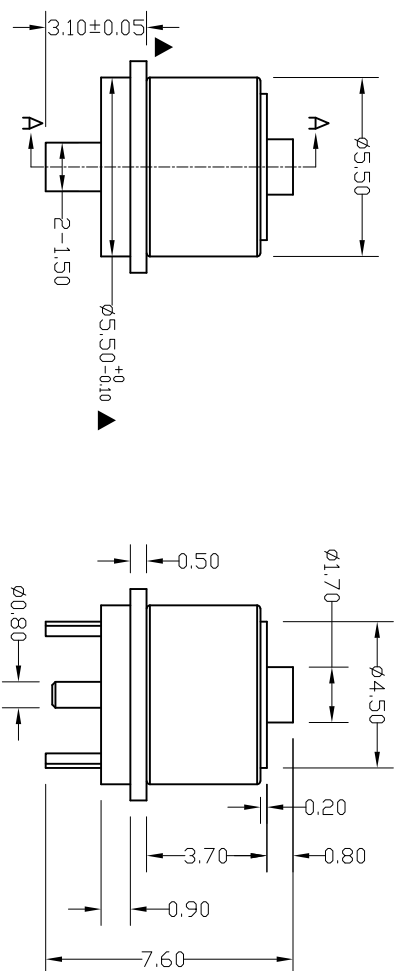
POMAGTOR
POGO PIN - 16 YEARS OF PROFESSIONAL
Magnetic connection-professional for customization

TITLE	Circular magnetic connector	REV	A0	DRAWN BY	CHECKED BY	APPROVED BY
SPEC	5.5mm-2PIN-2 /M	SCALE	1			
PART NO	RD91.HHJ0210320-007	UNIT	mm			
VEIW ANGLE		DATE	21/03/19			
		SHEET	1 of 1			

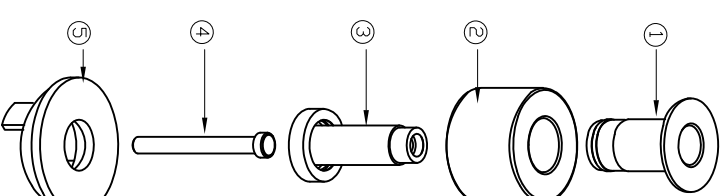
REV	ECN NO.	DETAILS	BY	DATE
1				
2				
3				

NOTES:

- 1.0 Rated voltage(Per Contact):5 Volts
- 2.0 Rated Current(Per Contact):2A maximum
- 3.0 Working Temperature Range: -30~85℃
- 4.0 "▲"For key control dimensions.
- 5.0 1um≈40u"



PCB LAYOUT
Layout Tolerance:±0.05mm



5	Back shell	1pcs	HB159-1	Nickel 5.0um min plated	ø6.5*3.10
4	Pin	1pcs	Leaded Brass	Gold 0.075um min plated over 1.25~3.0um Nickel	ø1.5*7.40
3	Rubber compound	3g	PA9T		Black
2	Magnet	1pcs	N52	Nickel 3.0um min plated	ø5.5*3.50
1	Front shell	1pcs	SUS316L		ø4.5*4.90
Item	Part Name	Q'TY	Material	Finish	Remarks

*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	Circular magnetic connector	REV	A0	DRAWN BY	CHECKED BY	APPROVED BY
SPEC	5.5mm-2PIN-2 /F	SCALE	1			
PART NO	RD91.HHJ0210320-008	UNIT	mm			
VEIW ANGLE		DATE	21/03/19			
		SHEET	1 of 1			

HJH

HXH

QS.G