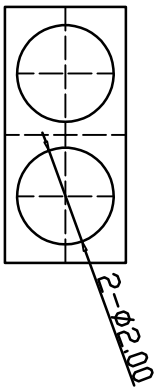
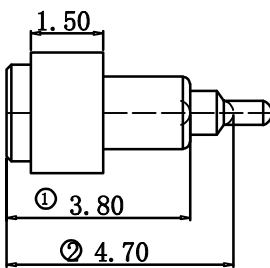
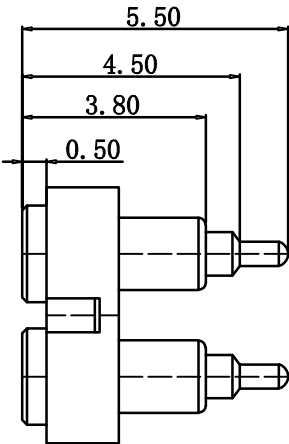
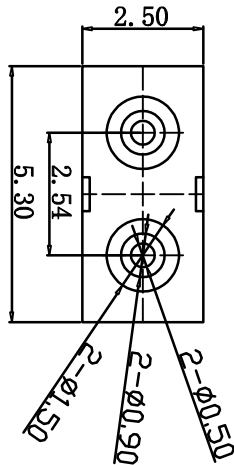


REV	ECN NO.	DETAILS	BY	DATE
1	AD	The new version was released	Jinhao Fu	2018.12.22
2				
3				



NOTES:

- 1.0 PLATING:
  - 1) Contact plating: brass Au3u" over 50-80u" Ni
  - 2) Contact solder area plating: brass Au3u" over 50-80u" Ni
  - 3) Spring: SUS304
  - 4) Housing: PA46 black
- 2.0 Rated voltage (Per Contact): 12 Volts
- 3.0 Rated Current (Per Contact): 1.2A maximum
- 4.0 Insulation Resistance: 100MEGAOHMS Minimum
- 5.0 Dielectric Withstanding Voltage: 100VRMS AT 60HZ
- 6.0 Contact Resistance: 30mΩ maximum before test and 60mΩ maximum after test at pogo pin working stroke
- 7.0 Recommended Working Stroke & Force:
  - 1) Stroke 0.8mm (Per Contact): 150gf MAX
  - 8.0 Mechanical life:
  - 1) Mechanical life: 30,000 Cycles Min
  - 9.0 Working Temperature Range: -30~85°

\*UNLESS OTHERWISE STATED  
ALL DIMENSIONS ARE IN  
MILLIMETRES  
LINEAR TOLERANCE:  
X±0.20 X±0.15 XX±0.10  
X\*±2° X\*±0.5°\*

Pomogtor  
Website: www.pomogtor.net

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

Item	Part number	Material	Finish	QTY	Remark
4	-	-	-	-	-
3	-	-	-	-	-
2	-	-	-	-	-
1	-	-	-	-	-

ITEM	AZSPIN pogo pin connector	REV	A4	DRAWN BY	CHECKED BY	APPROV BY
S/N	HY91.004/5-001	SCALE	1			
R.D.S/N	-	UNIT	mm			Jinhao Fu
VEIW ANGLE		DATE	2018/12/22			
		SHEET	1 of 1			