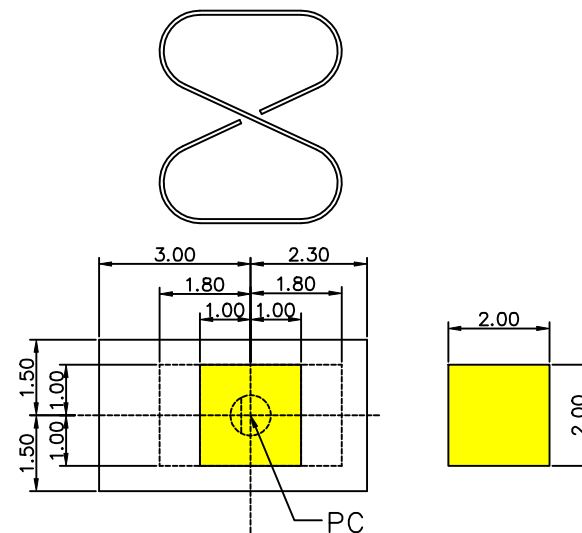
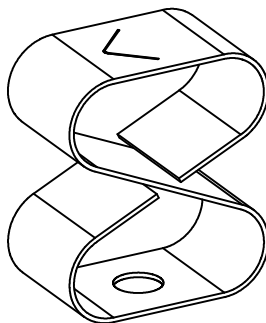
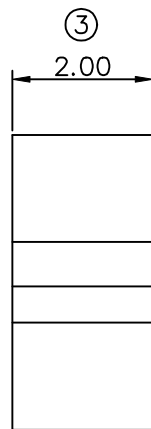
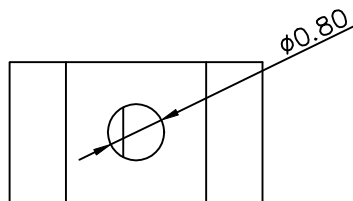
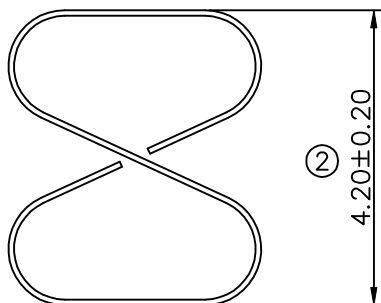
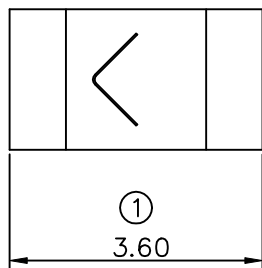
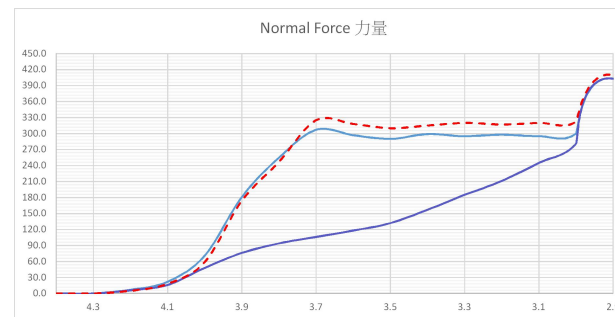




RECOMMENDED SOLDERING PCB LAYOUT
TOLERANCE(.XX±0.05)



Note:

- 1.Material: Titanium Copper Thickness 0.08 mm
- 2.Electroplate: Nickel underplating over all,Gold Flash over all.
- 3.Electrical Characteristics:
 - a. Current Voltage: 12V
 - b. Current Rate: 3A
 - c. Contact Resistance; Normal Compression <30mΩ
- 4.Working Height of Application: 2.90~3.80 mm
- 5.Spring Force Tolerance is ±20gf
- 6.Operating Temperature: -20℃~+85℃



00	2022-06-30	Design Creation			
DRAFT	Jim Chiu	DATE	2023-02-15	RoHS Compatible	
CHECKER	Robin Liao	DATE	2023-02-15		
APPROVAL	Justin Wu	DATE	2023-02-16	SHEET	1-2
		SCALE	Not to scale	UNIT	mm

TOLERANCE/CLASS			
RANGE(mm)	A	B	C
≤30	±0.10	0.15	0.20
30< ~ ≤120	±0.15	0.20	0.30
120< ~ ≤300	±0.20	0.30	0.50
300<	±0.30	0.50	0.80
ANGLES	±2.5°		



EMI STOP

EMI STOP CORP.

EMISTOP P/N
S8-42Q1G

CUS P/N