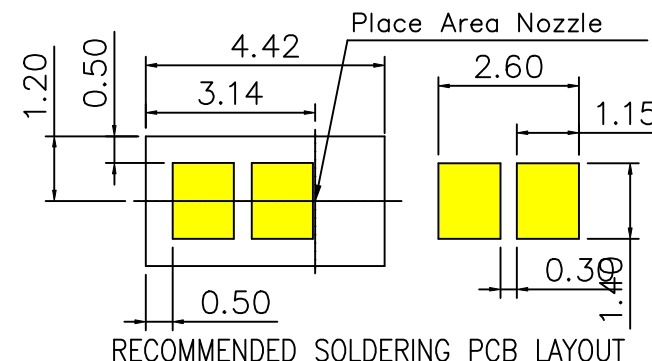
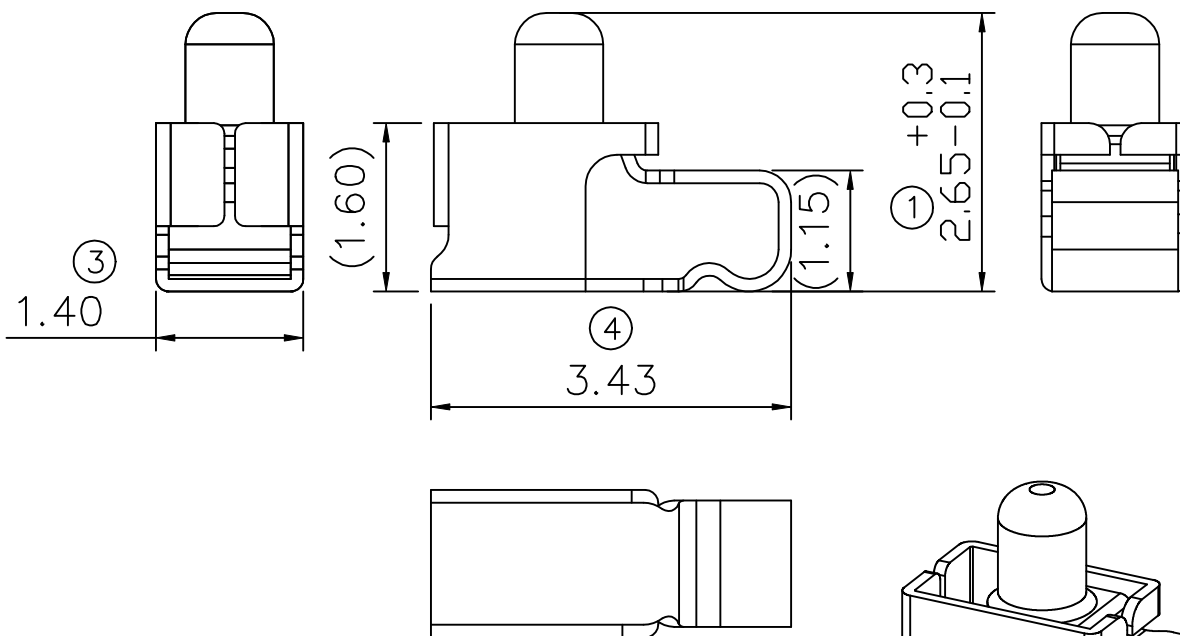
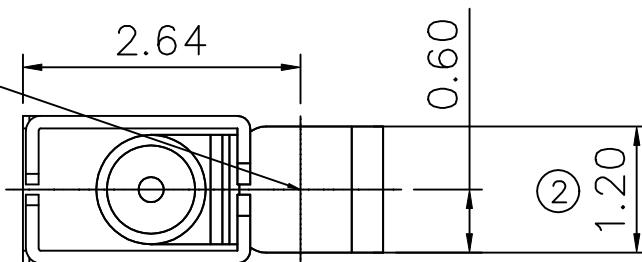


Place Area Nozzle

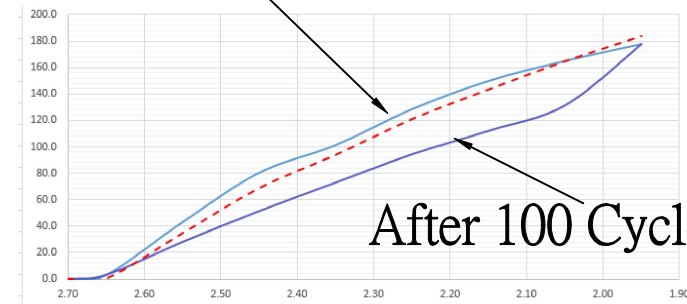


RECOMMENDED SOLDERING PCB LAYOUT

TOLERANCE(.XX±0.05)

The First Cycle

Normal Force (gf)

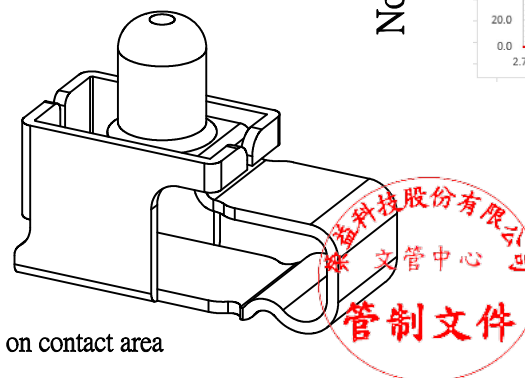


After 100 Cycles

Working height position (mm)

Note:

- 1.Material: Phosphor Bronze Thickness 0.12 mm
- 2.Eleetroplate: Nickel underplating over all Gold Flash on solder area Gold Flash on contact area
- 3.Electrical Characteristics:
 - a. Current Voltage: 12V
 - b. Current Rate: 3A
 - c. Contact Resistance; Normal Compression <30mΩ
- 4.Working Height of Application: 1.95~2.25mm
- 5.Spring Force Tolerance is ±20gf
- 6.Operating Temperature: -20℃~+85℃



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°		

01	2023-02-21	Design Creation			
DRAFT	Ray Shiung	DATE	2023-02-21	RoHS Compatible	
CHECKER	Robin Liao	DATE	2023-02-21		
APPROVAL	Justin Wu	DATE	2023-02-24		
		SHEET	1-2	SCALE	Not to scale
		UNIT	mm		



EMI STOP

EMI STOP CORP.

EMISTOP P/N

QQ-26Q1G

CUS P/N