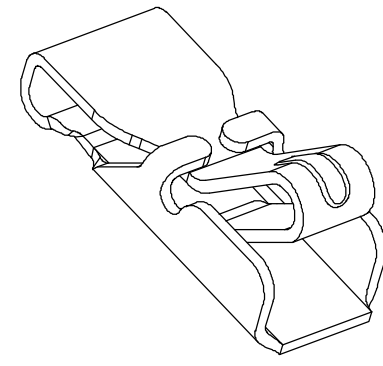
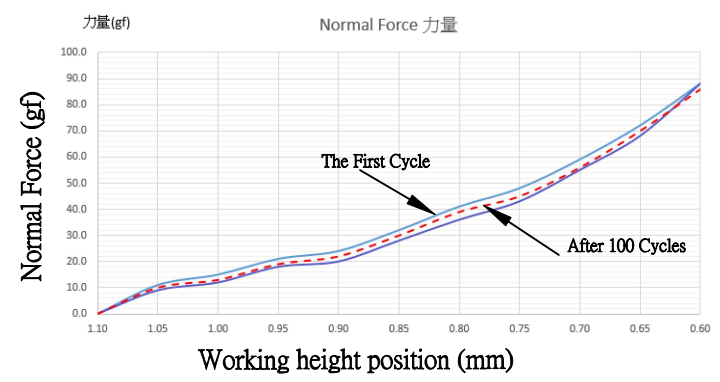


Recommended P.C.B Layout
The Smallest Gap Of Both Layouts Is 0.3mm
Tolerance For PCB Layout Is ± 0.05




- Note:
- Material: Titanium Copper Alloy, Thickness 0.08mm
 - Electroplate:
Au >1u" gold plating on contact area
Gold Flash on solder area
Nickel underplating over all
 - Electrical Characteristics:
3-1 Current Voltage: 12V
3-2 Current Rate: 3A
3-3 Contact Resistance: Normal Compression < 30mΩ
 - Spring Force Tolerance is ±20gf
 - Operating Temperature: -20°C ~ +85°C



01	2023-02-14	Increased pressure curve			
DRAFT	DATE	RoHS Compatible			
Lydia Tsai	2024-01-03				
CHECKER	DATE				
Robin Liao	2024-01-03	SHEET	SCALE	UNIT	☉
APPROVAL	DATE	1-2	Not to scale	mm	
Justin Wu	2024-01-05				

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 CORP.
 EMI STOP
 EMISTOP P/N QTT-11K1G CUS P/N REV