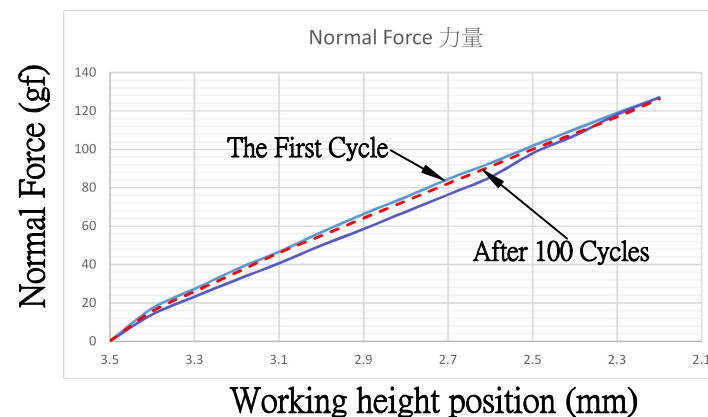
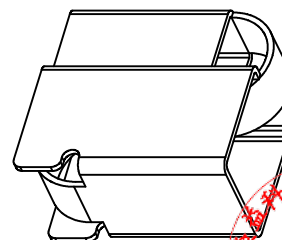


PCB Recommend Layout Pattern



Note:

1. Material: Titanium copper Thickness 0.10mm
2. Electroplate:
Nickel underplating over all , Gold flash over all
3. Electrical Characteristics:
3-1 Current Voltage: 12V
3-2 Current Rate: 3A
3-3 Contact Resistance: Normal Compression < 30mΩ
4. Working Height of Application: 2.20~3.10 mm
5. Spring Force Tolerance is ±20gf
6. Operating Temperature: -20°C~+85°C



01	2022-08-30	UPDATE DRAWING			
DRAFT	DATE	RoHS Compatible			
Jim Chiu	2022-09-05				
CHECKER	DATE	SHEET	SCALE	UNIT	
Justin Wu	2022-09-06	1-2	Not to scale	mm	
APPROVAL	DATE				
Timothy Chen	2022-09-07				

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
ST-35Q1G

CUS P/N