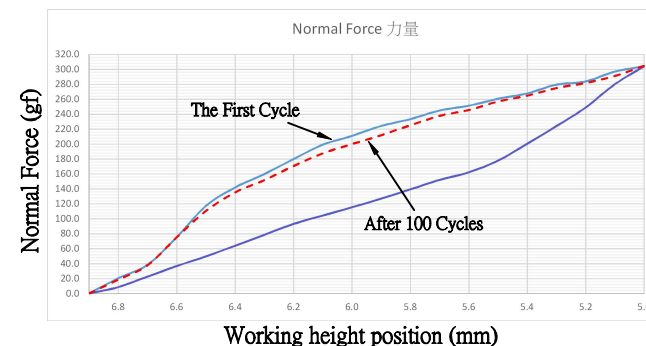


Top View
RECOMMENDED SOLDERING PCB LAYOUT
TOLERANCE(.XX±0.05)



Note:

- Material: Titanium Copper Thickness 0.15 mm
- Electroplate: Nickel underplating over all Gold Flash over all
- Electrical Characteristics:
 - Current Voltage: 12V
 - Current Rate: 3A
 - Contact Resistance; Normal Compression <30mΩ
- Working Height of Application: 6.2~5.0mm
- Spring Force Tolerance is ±20gf
- Operating Temperature: -20°C~+85°C



00	2022-12-01	Design Creation			
DRAFT	DATE	RoHS Compatible			
Lydia Tsai	2023-01-16				
CHECKER	DATE	EMISTOP			
Justin Wu	2023-01-16				
APPROVAL	DATE	SHEET	SCALE	UNIT	
Timothy Chen	2023-01-18	1-2	Not to scale	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 CORP.
 EMISTOP P/N S8-67A1Q1G CUS P/N