


RECOMMENDED SOLDERING PCB LAYOUT
TOLERANCE(.XX±0.05)

- Note:**
1. Material: Titanium Copper Thickness 0.10 mm
 2. Electroplate: Nickel underplating over all, Au 3u" over all
 3. Electrical Characteristics:
 - a. Current Voltage: 12V
 - b. Current Rate: 3A
 - c. Contact Resistance; Normal Compression <30mΩ
 4. Working Height of Application: 1.60~3.20 mm
 5. Spring Force Tolerance is ±20gf
 6. Operating Temperature: -20°C~+85°C



00	2022-06-22	Design Creation			
DRAFT	DATE	RoHS Compatible			
Jim Chiu	2023-01-06				
CHECKER	DATE	SHEET	SCALE	UNIT	☉
Justin Wu	2023-01-06				
APPROVAL	DATE	1-2	Not to scale	mm	
Timothy Chen	2023-01-06				

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 PS-35A1Q1G
 CUS P/N