



- Note:**
1. Material: Titanium Copper Thickness 0.10 mm
 2. Electroplate: Nickel underplating over all ,Gold flash on contact area ,Gold flash on solder area
 3. Electrical Characteristics:
 - a. Current Voltage: 12V
 - b. Current Rate: 3A
 - c. Contact Resistance; Normal Compression <30mΩ
 4. Working Height of Application: 2.5~4.0mm
 5. Spring Force Tolerance is ±20gf
 6. Operating Temperature: -20°C~+85°C



01	2023-04-06	Add Working Height			
DRAFT		DATE		RoHS Compatible	
Lydia Tsai		2023-04-06			
CHECKER		DATE		SHEET	
Justin Wu		2023-04-10			
APPROVAL		DATE		SCALE	
Timothy Chen		2023-04-12		1-2 Not to scale	
				UNIT	
				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.
EMI STOP

EMISTOP P/N: PS-45A2Q1G
CUS P/N: