



Note:

1. **Material:** Titanium Copper **Thickness** 0.12 mm
2. **Electroplate:** Nickel underplating over all Au>1u" over all
3. **Electrical Characteristics:**
 - a. **Current Voltage:** 12V
 - b. **Current Rate:** 3A
 - c. **Contact Resistance; Normal Compression**
4. **Working Height of Application:** 6.70~10.50mm
5. **Spring Force Tolerance is ±20gf**
6. **Operating Temperature:** -20°C~+85°C

TOLERANCE/CLASS			
RANGE(mm)	A	B	C
≤30	±0.10	0.15	0.30
30 < ~ ≤120	±0.15	0.20	0.40
120 < ~ ≤300	±0.20	0.30	0.50
300 <	±0.30	0.50	0.80
ANGLES	±2.5°		

01	2022-11-24	PAD update			
DRAFT	Lydia Tsai	DATE	2022-11-24	RoHS Compatible	
CHECKER	Justin Wu	DATE	2022-11-25		
APPROVAL	Timothy Chen	DATE	2022-11-28		
SHEET	1-2	SCALE	Not to scale	UNIT	mm
		EMI STOP CORP.			
EMISTOP P/N		CUS P/N			
S8-110Q1G					