



RECOMMENDED SOLDERING PCB LAYOUT

TOLERANCE(.XX±0.05)

- Note:
- Material: Copper Alloy Thickness 0.08mm
 - Electroplate:
 - Gold Flash on contact area
 - Gold Flash on solder area
 - Nickel underplating over all
 - Electrical Characteristics:
 - 3-1 Current Voltage: 12V
 - 3-2 Current Rate: 3A
 - 3-3 Contact Resistance: Normal Compression < 30mΩ
 - Working Range of Application: 0.50~0.80 mm
 - Spring Force Tolerance is ±20gf
 - Operating Temperature: -20°C~+85°C

00	04/24-'15	Design creation		
REV	Date	Description		
DRAFT	DATE	RoHS Compatible		
Hardy Hsieh	04/24-'15			
CHECKER	DATE			
Justin Wu	04/24-'15			
APPROVAL	DATE	SHEET	SCALE	UNIT
Jacky Lin	04/24-'15	1-2	Not to scale	mm

TOLERANCE/CLASS			
RANGE(mm)	1	2	3
≤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.
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EMISTOP JC-423037Q1G CUS P/N