

00 05/12-'14

①
3.00±0.10

② +0.20
2.00-0.10

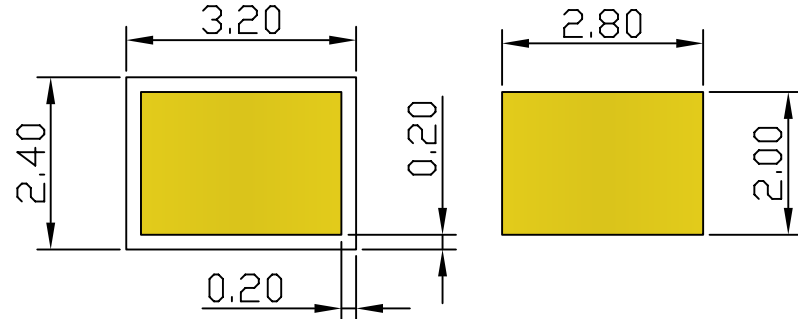
Ø0.60

2.10

1.00

0.90

③ +0.20
1.00-0.10



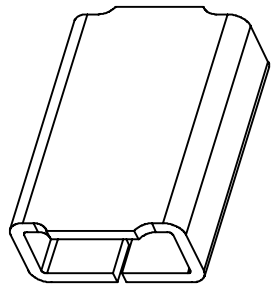
RECOMMENDED SOLDERING PCB LAYOUT

TOLERANCE(.XX±0.05)



Note:

1. Material: Phosphorus bronze Thickness 0.15mm
2. Electroplate:
Gold Flash on contact area
Gold Flash on solder area
Nickel underplating over all
3. Electrical Characteristics:
3-1 Current Voltage: 12V
3-2 Current Rate: 3A
3-3 Contact Resistance: Normal Compression<30mΩ
4. Operating Temperature: -20℃~+85℃



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°		

00	09/23-'11	Design creation	
REV	Date	Description	
DRAFT	Gabby Weng	DATE	09/23-'11
CHECKER	Jacky Lin	DATE	09/23-'11
APPROVAL	Jacky Lin	DATE	09/23-'11
EMI STOP		SHEET	1-2
		SCALE	Not to scale
EMI STOP		UNIT	mm
		Symbol	⊗
EMI STOP		RoHS Compatible	
EMISTOP		CUS P/N	
SQ-10A4G			