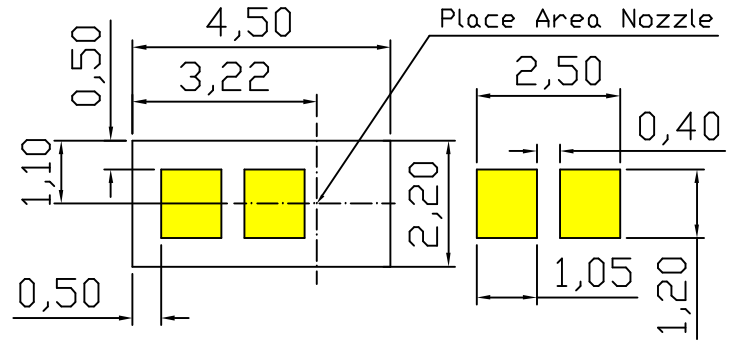
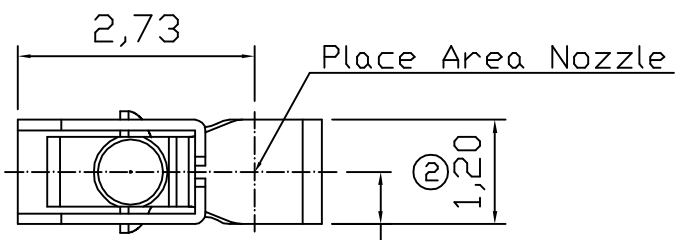


00 12/04-'14



RECOMMENDED SOLDERING PCB LAYOUT

TOLERANCE(.XX±0.05)

<0,75>

<1,40>

<1,30>

0,60

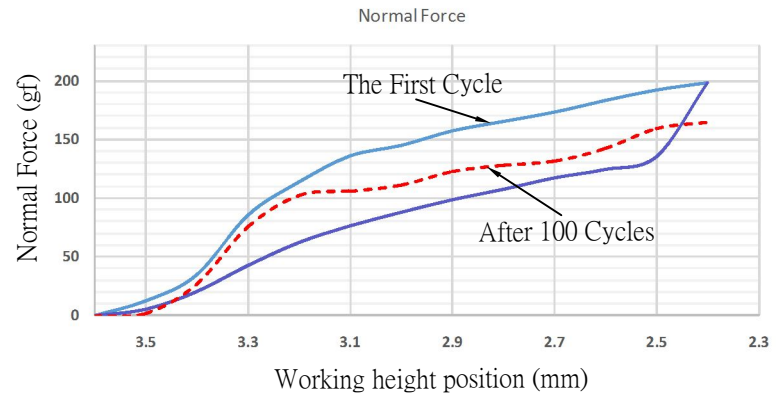
<2,30>

<1,90>

① +0,2  
3,60-0,05

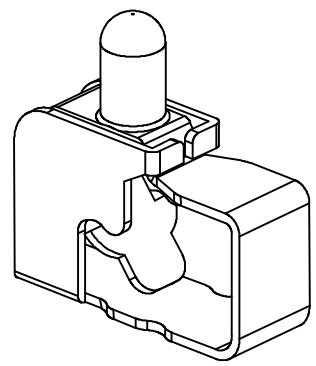
③  
1,20

④  
3,50



Note:

1. Material: Beryllium Copper Thickness 0.12mm
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 <math><30m\Omega</math>
4. Working Height of Application: 2.40~3.20 mm
5. Spring Force Tolerance is  $\pm 20\text{gf}$
6. Operating Temperature:  $-20^{\circ}\text{C}\sim+85^{\circ}\text{C}$



00	11/20-'14	Design creation						
REV	Date	Description						
DRAFT	Roy Li	DATE	11/20-'14	<b>RoHS Compatible</b>				
CHECKER	Justin Wu	DATE	11/20-'14					
APPROVAL	Jacky Lin	DATE	11/20-'14					
		SHEET	1-2	SCALE	Not to scale	UNIT	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.**

EMI STOP

EMISTOP      CUS P/N

QQ-36G