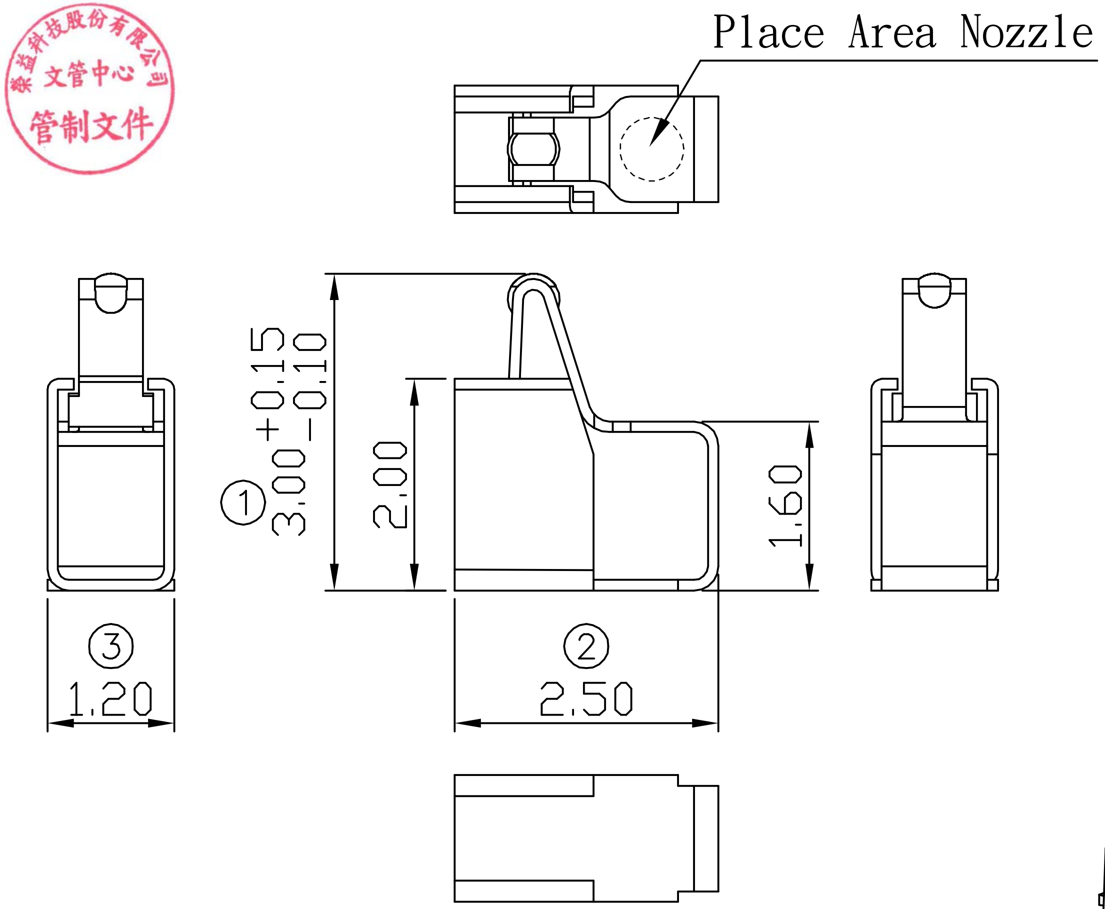
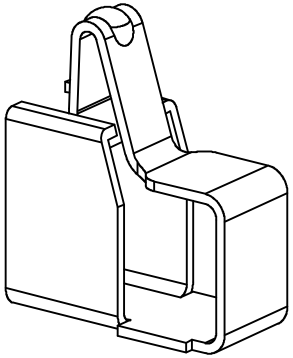
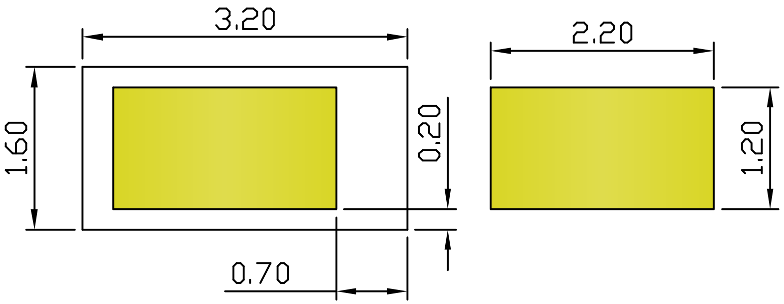
00	08/16-'19

榮益科技股份有限公司
文管中心
管制文件

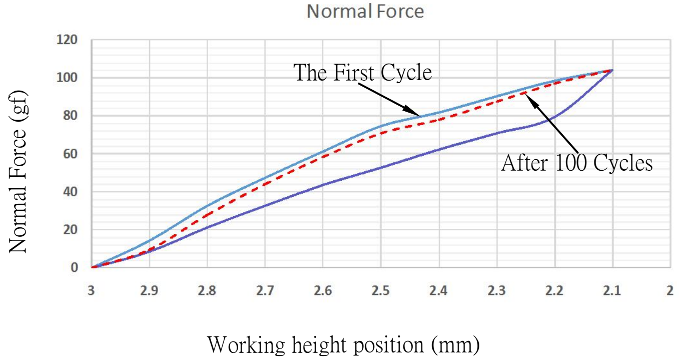






RECOMMENDED SOLDERING PCB LAYOUT

TOLERANCE(.XX±0.05)



Note:
1. Material: Titanium copper Thickness 0.10mm
2. Electroplate:
   Au >1u" 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.Working Height of Application: 2.10~2.60 mm
5.Spring Force Tolerance is ±20gf
6.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	08/16-'19	Design creation
REV	Date	Description

DRAFT Hardy Hsieh	DATE 08/16-'19	RoHS Compatible		
CHECKER Justin Wu	DATE 08/16-'19			
APPROVAL Timothy Chen	DATE 08/16-'19	SHEET 1-2	SCALE Not to scale	UNIT mm

EMI STOP
EMI STOP CORP.

EMISTOP QTT-30Q1G	CUS P/N