



FEATURES

- Kinds of structure and colour for fixed-stand and cover.
- Can choose any colour LED.
- Assemble ways:DIP andSMD.
- Button and tact type,feeling and rhythm are perfect.
- Button have Spray-paint,Plate、Lettering、Enchase。
- Can design the outer assembling structure parts according to customer"s requirements



IMPORT PURPOSE

This product volume small, it is mainly used for digital camera camera, recorder, industrial equipment, household appliances, communications and consumer lights, medical machinery, mobile phone/TV /radio, VCD, DVD, instrument, high-end toys, remote control, small appliances, communication products and computer peripheral products, has extensive USES, production technology is mature, is very stable performance, very competitive advantage.

SPECIFICATIONS

Environment temperature: -25℃~+85℃

Relative Humidity: (40℃)≤80%

Rating:DC12V. 50mA

Contact Resistance :≤100mΩ

Insulation Resistance: ≥100MΩ DC250V/1Min

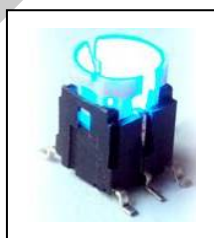
Dielectric Strength : AC250V(50Hz for 1minute)

Electrically Life:100,000Cycles

Travel:0.25±0.1mm

Operating Force:160±50gf

Mechanical Life:100,000Cycles



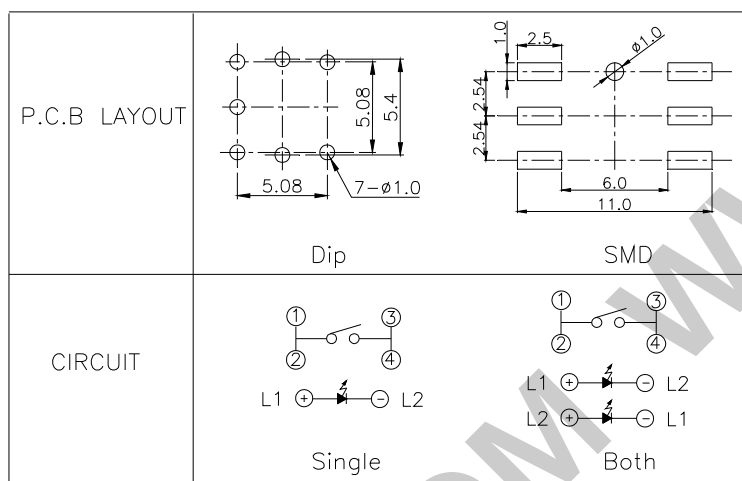
Dimensions are shown: mm

Specifications and dimensions subject to change

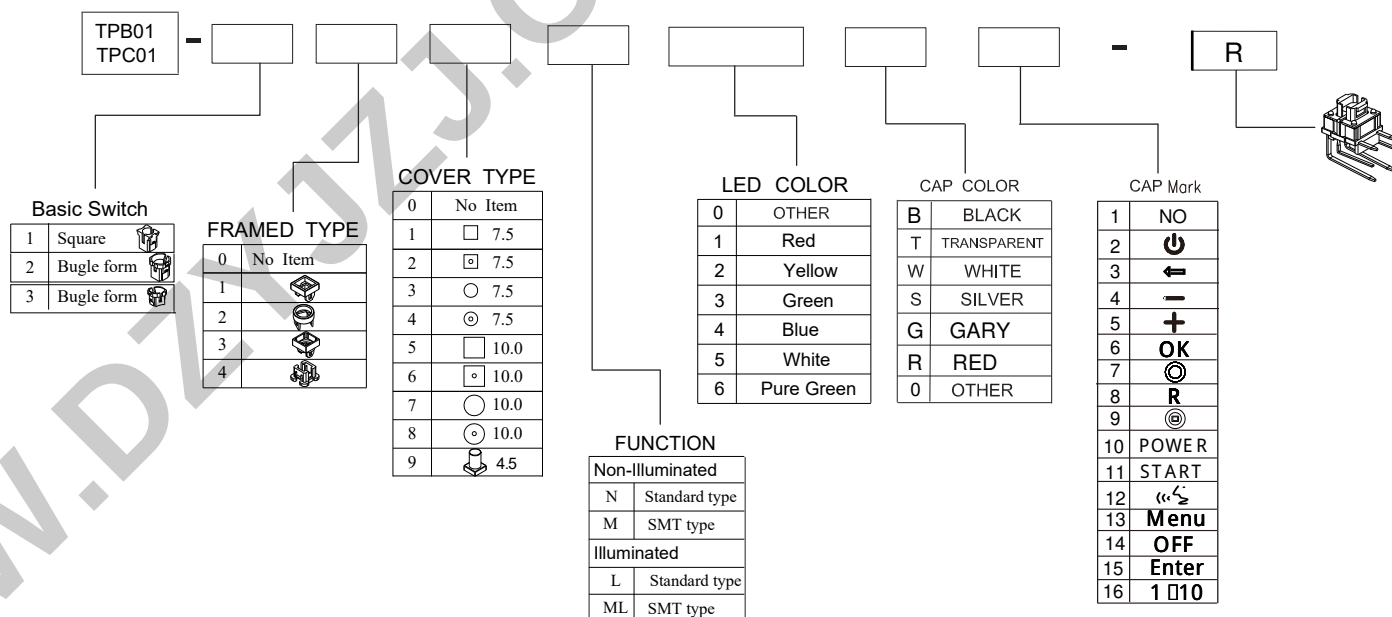


LED SPECIFICATIONS

Color	V _R	I _F	Recommended Operating Current	V _F	
				Nom.	Max.
Red	DC 5V	20 mA	20 mA	1.7 V	2.3 V
Green	DC 5V	20 mA	20 mA	1.9 V	2.5 V
Yellow	DC 5V	20 mA	20 mA	1.9 V	2.5 V
Blue	DC 5V	20 mA	20 mA	3.0 V	3.6 V
White	DC 5V	20 mA	20 mA	3.0 V	3.6 V

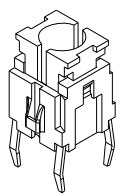
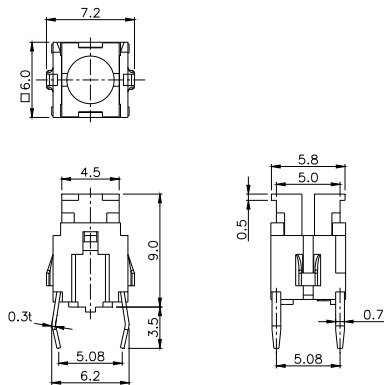


PART NUMBERING SYSTEM



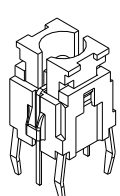
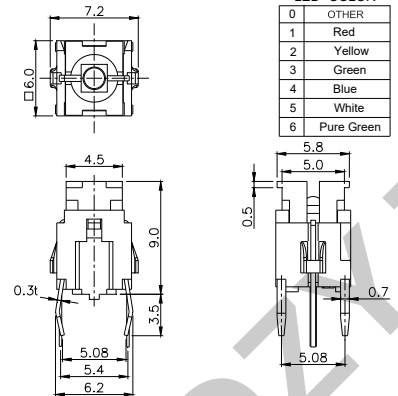


TPC01- 100N



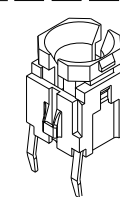
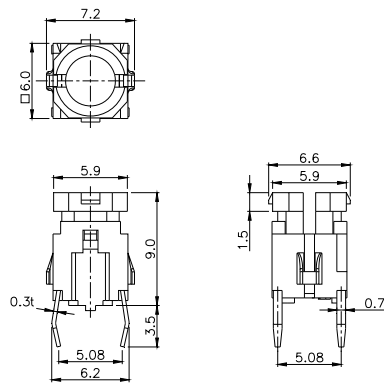
TPC01- 100L

TPC01- 100LXX

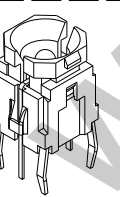
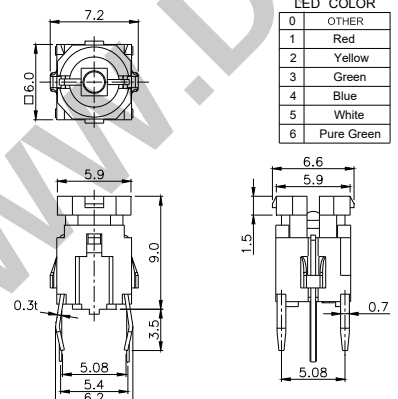


LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

TPC01- 200N

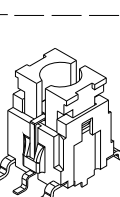
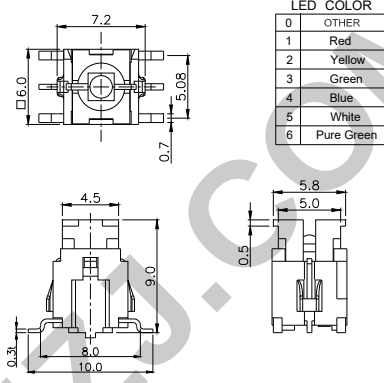


TPC01- 200L



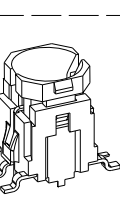
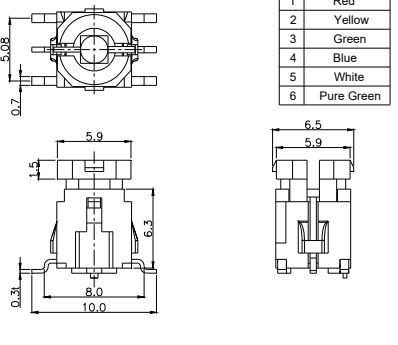
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

TPC01- 100ML



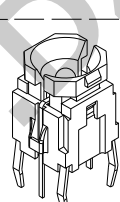
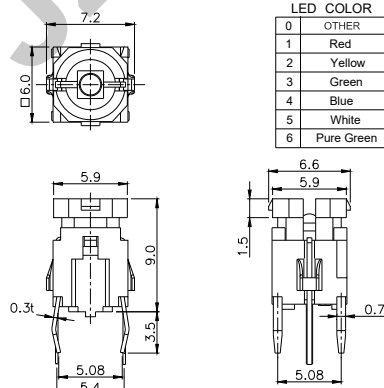
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

TPC01- 200ML



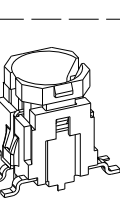
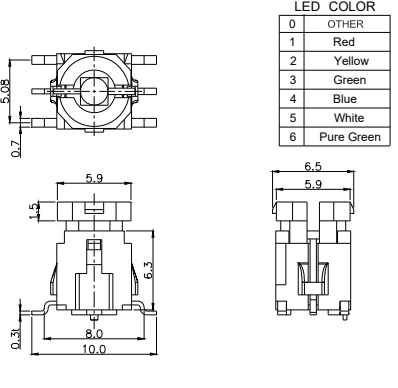
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

TPC01- 300L



LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

TPC01- 300ML



LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



Dimensions are shown: mm
Specifications and dimensions subject to change



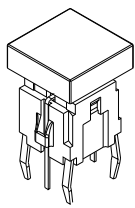
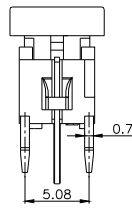
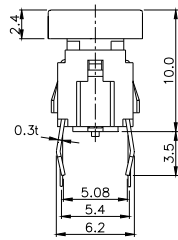
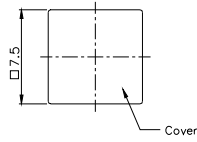
TPB01- 101LXXX

Note :

CAP		
	Mark	Color
2	⏻	SILVER
3	⬅	BLACK
6	OK	SILVER
13	Menu	SILVER
14	OFF	SILVER
15	Enter	SILVER
16	1 10	SILVER

LED COLOR

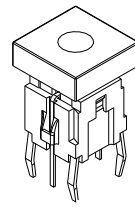
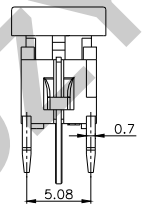
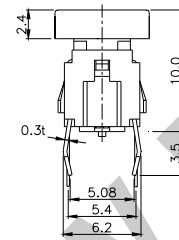
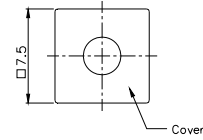
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 102LXX

LED COLOR

0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



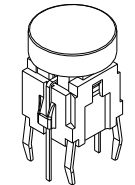
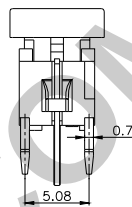
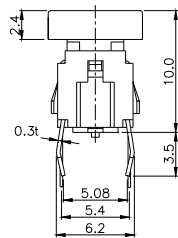
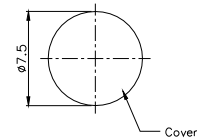
TPB01- 103LXXX

Note :

CAP		
	Mark	Color
2	⏻	SILVER
3	⬅	BLACK
4	⬆	SILVER
5	+	SILVER
6	OK	SILVER
7	⊙	BLACK
8	R	BLACK
9	⊙	SILVER

LED COLOR

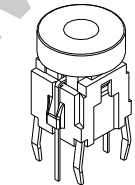
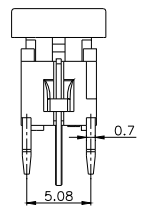
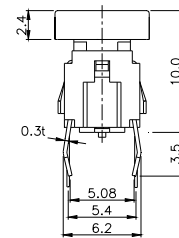
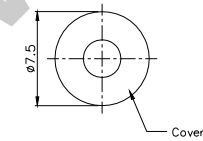
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 104LXX

LED COLOR

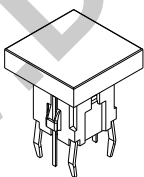
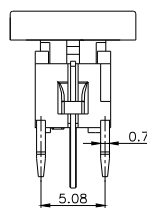
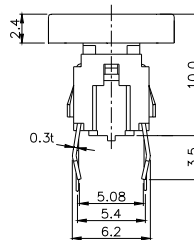
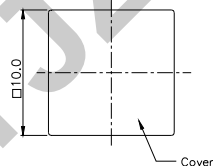
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 105LXX

LED COLOR

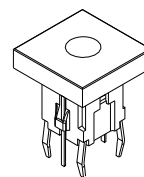
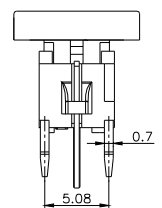
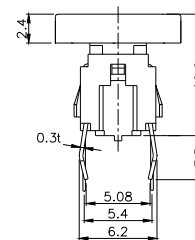
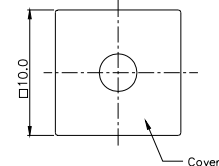
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 106LXX

LED COLOR

0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



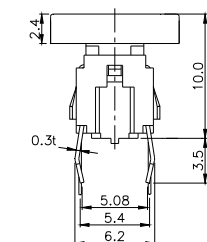
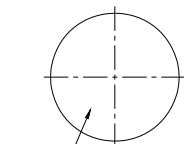
Dimensions are shown: mm
Specifications and dimensions subject to change



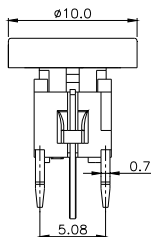
TPB01- 107LXXX

Note :

CAP		
Mark	Color	
2	☐	SILVER
3		BLACK
4	↑	SILVER
5	—	SILVER
6	+	SILVER
7	⊙	BLACK
8	R	BLACK
9	⊙	SILVER

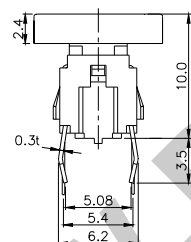
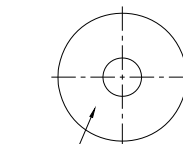


LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

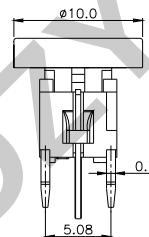


TPB01- 108LXXX

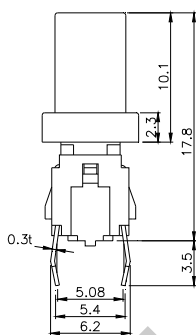
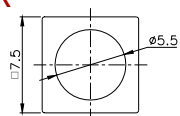
CAP		
Mark	Color	
2	☐	SILVER
7		BLACK
10	⊙	SILVER
11	POWER	SILVER
12	START	SILVER



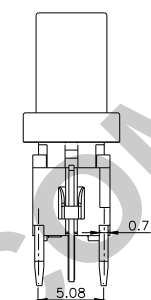
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



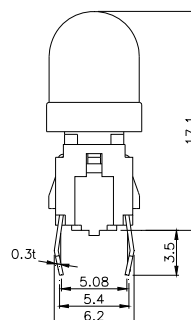
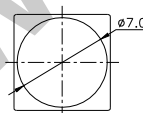
TPB01- 109LXX



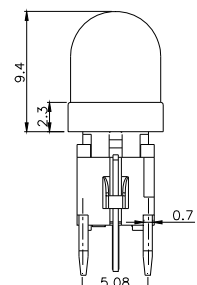
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 1010LXX



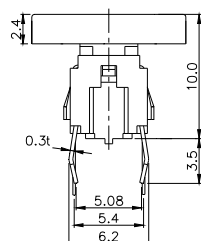
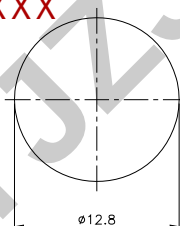
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



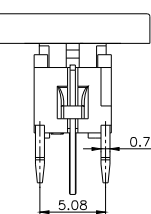
TPB01- 1011LXXX

Note :

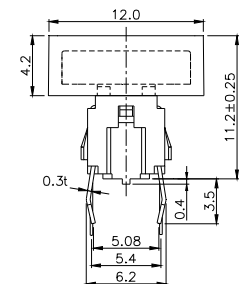
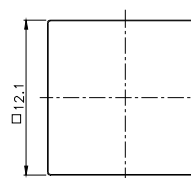
CAP		
Mark	Color	
S1	☐	SILVER
S2		BLACK



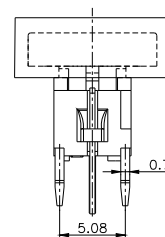
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 1017LXX



LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



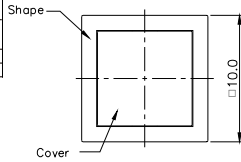
Third Angle
Projection

Dimensions are shown: mm
Specifications and dimensions subject to change

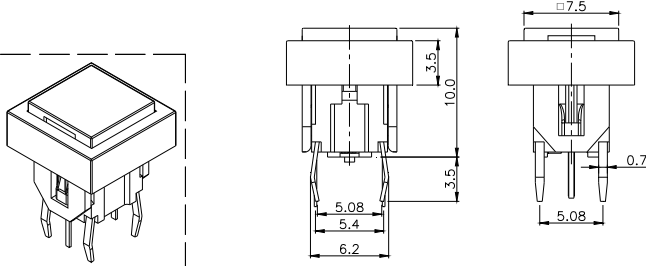


TPB01- 111LXXX

CAP		
Mark	Color	
2	SILVER BLACK	

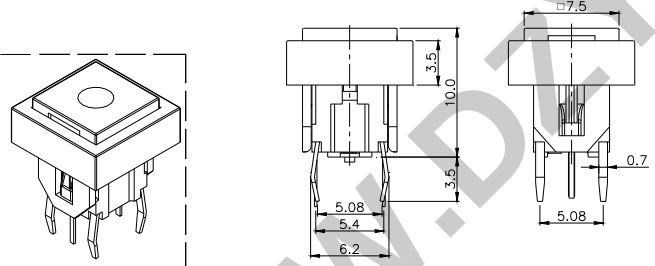
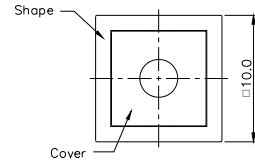


LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



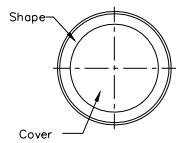
TPB01- 112LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

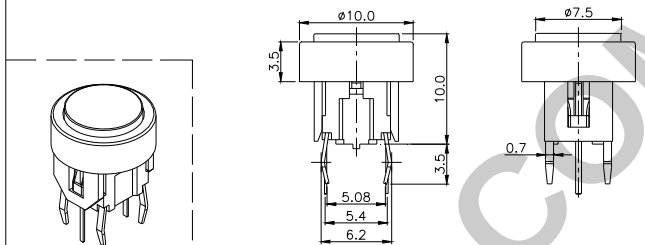


TPB01- 123LXXX

CAP		
Mark	Color	
2	SILVER BLACK	

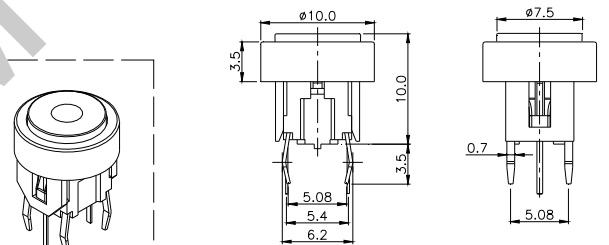
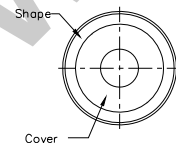


LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



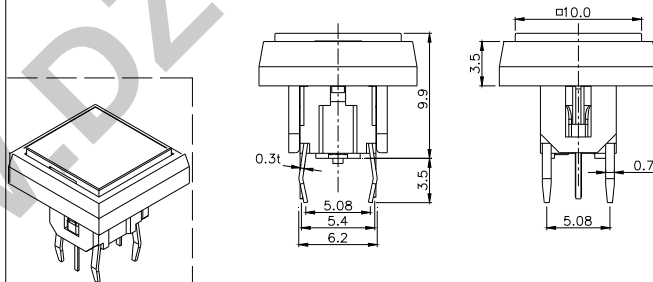
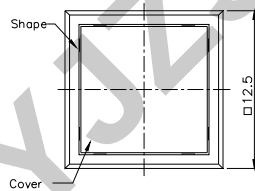
TPB01- 124LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



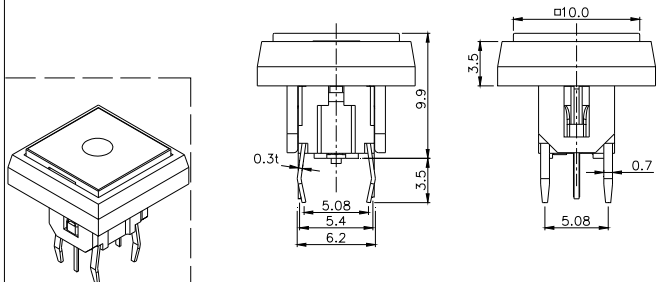
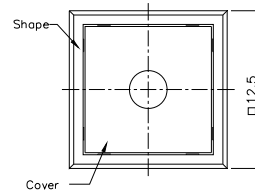
TPB01- 155LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 156LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



Third Angle
Projection

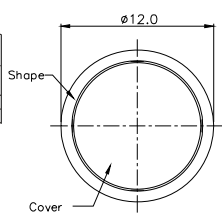
Dimensions are shown: mm
Specifications and dimensions subject to change



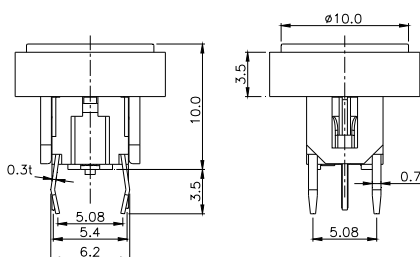
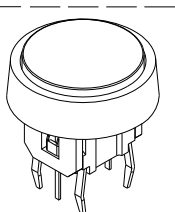
TPB01- 137LXXX

Note :

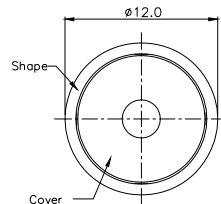
CAP		
Mark	Color	
2		SILVER
		BLACK



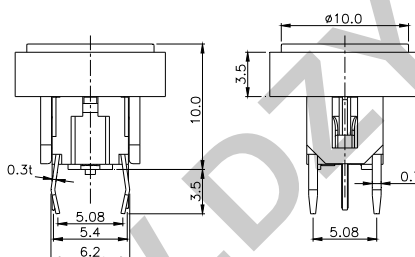
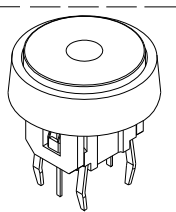
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



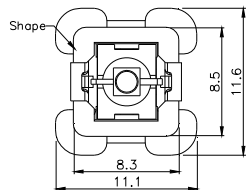
TPB01- 138LXX



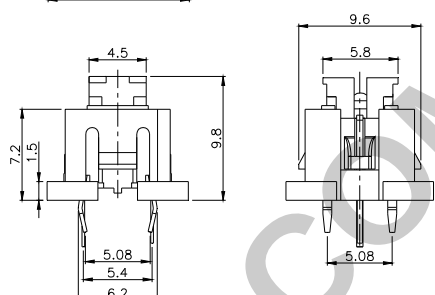
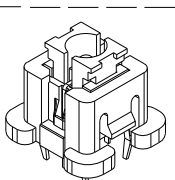
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



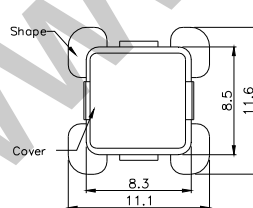
TPB01- 140LXX



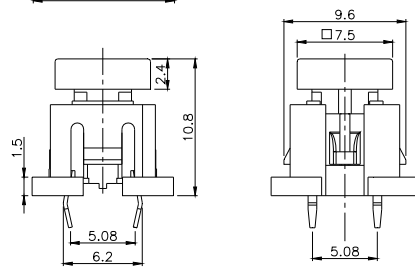
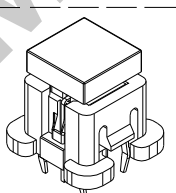
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



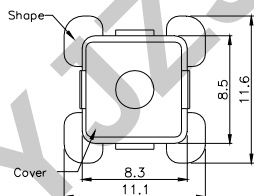
TPB01- 141LXX



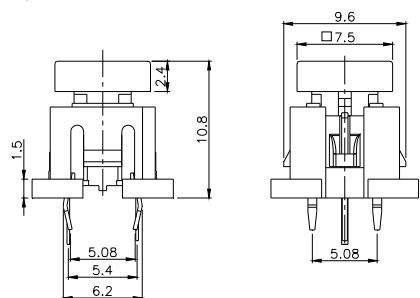
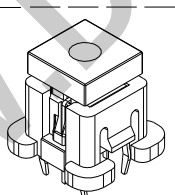
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 142LXX



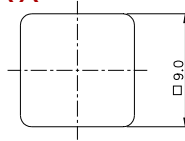
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



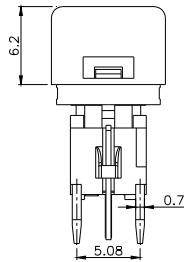
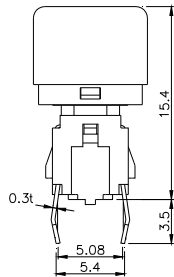
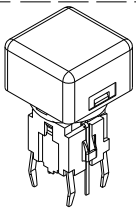
Dimensions are shown: mm
Specifications and dimensions subject to change



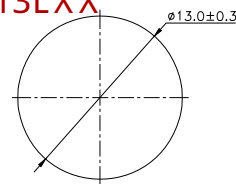
TPB01- 3012LXX



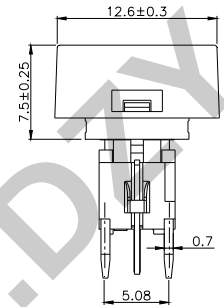
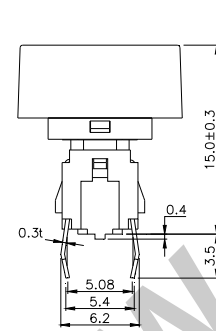
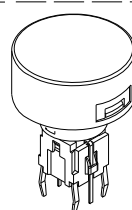
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



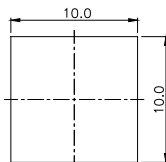
TPB01- 3013LXX



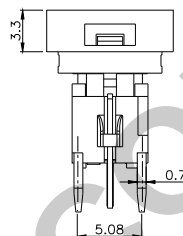
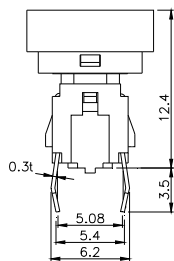
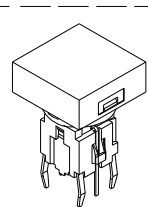
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



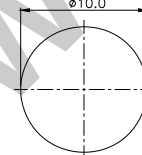
TPB01- 3014LXX



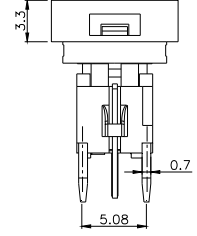
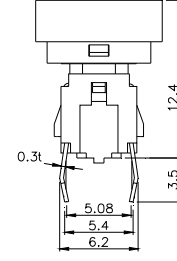
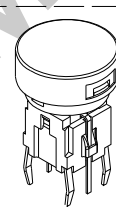
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



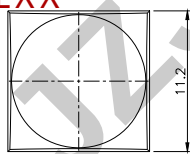
TPB01- 3015LXX



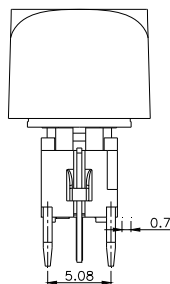
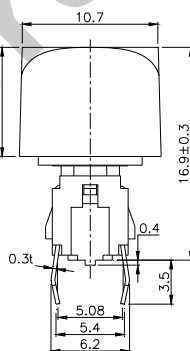
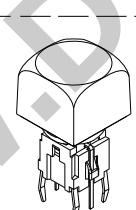
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



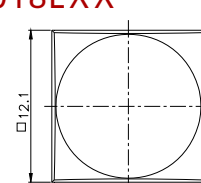
TPB01- 3016LXX



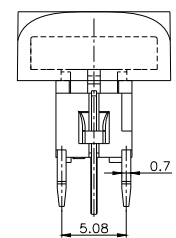
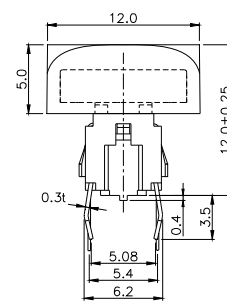
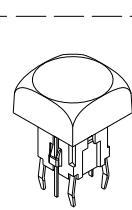
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB01- 1018LXX



LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

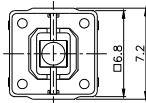


Third Angle
Projection

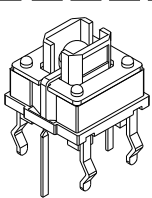
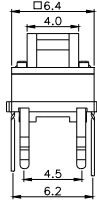
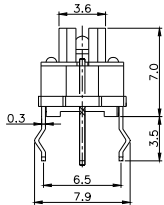
Dimensions are shown: mm
Specifications and dimensions subject to change



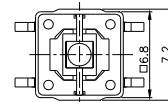
TPC01- 100LX



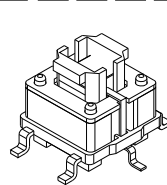
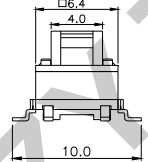
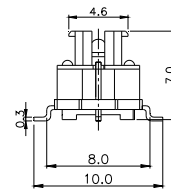
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



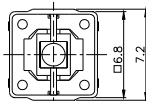
TPC01- 200MLX



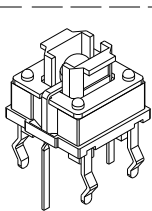
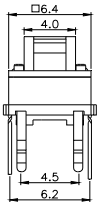
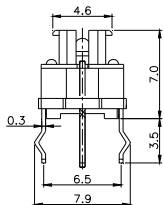
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



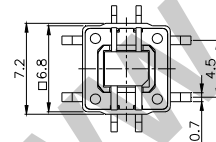
TPC02- 200LX



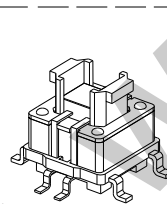
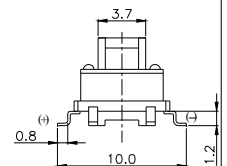
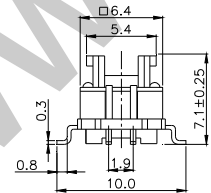
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



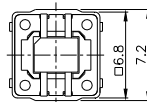
TPC02- 300ML



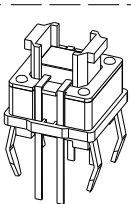
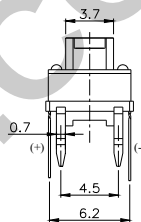
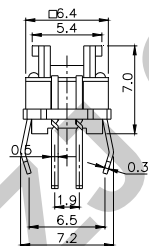
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



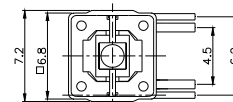
TPC02- 300LX



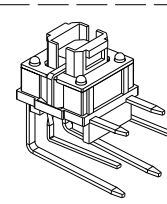
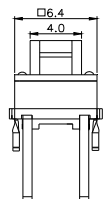
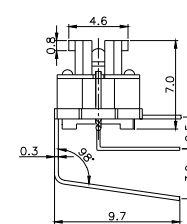
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



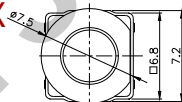
TPC02- 200LX- R



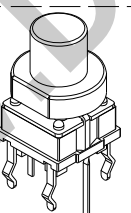
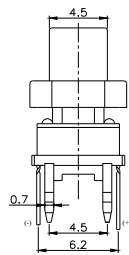
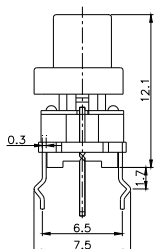
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



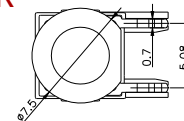
TPB02- 201LXX



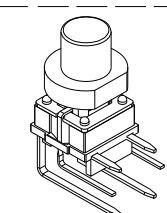
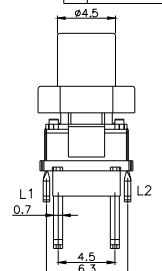
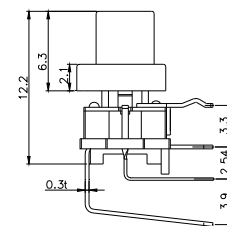
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPC02- 209LXX- R



LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

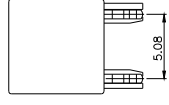


Dimensions are shown: mm
Specifications and dimensions subject to change

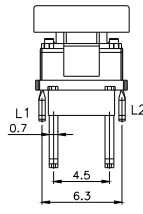
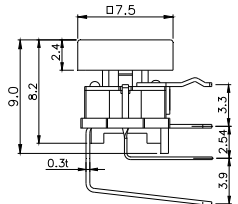
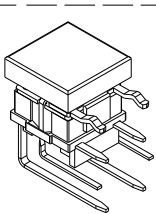


TPB02- 201LXX- R

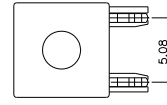
CAP		
Mark	Color	
2		SILVER BLACK



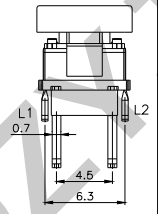
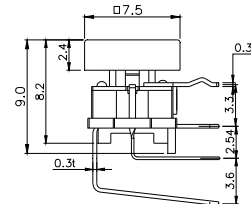
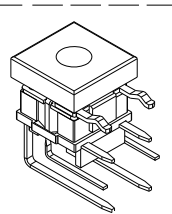
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



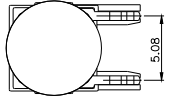
TPB02- 202LXX- R



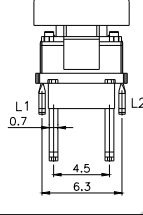
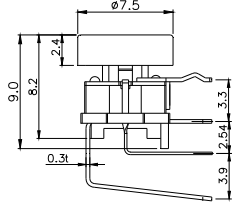
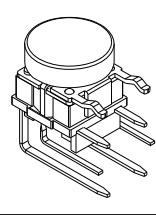
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



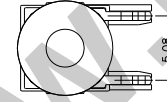
TPB02- 203LXX- R



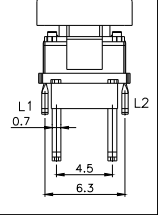
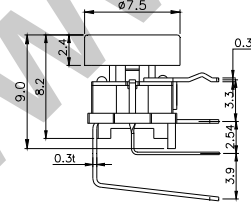
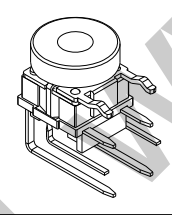
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB02- 204LXX- R

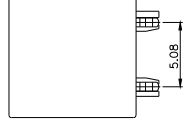


LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

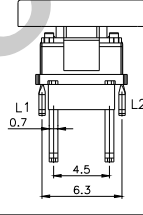
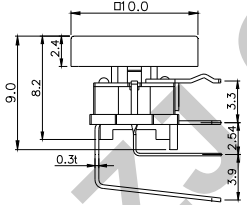
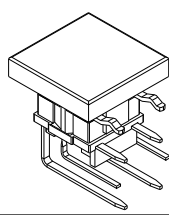


TPB02- 205LXX- R

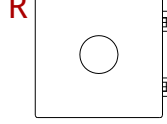
CAP		
Mark	Color	
2		SILVER BLACK



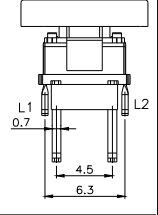
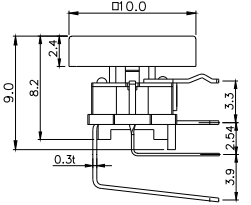
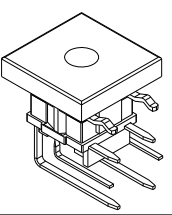
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB02- 206LXX- R

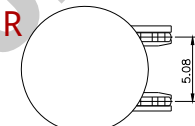


LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

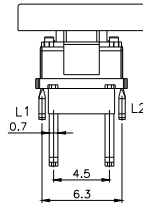
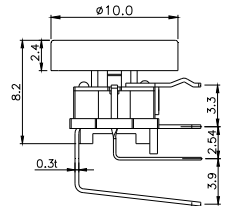
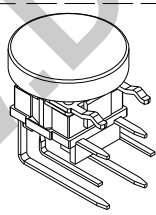


TPB02- 207LXX- R

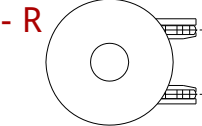
CAP		
Mark	Color	
2		SILVER BLACK



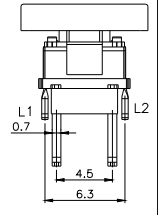
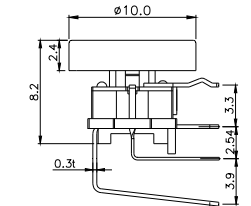
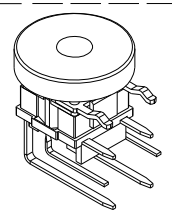
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB02- 208LXX- R



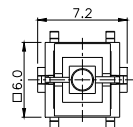
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



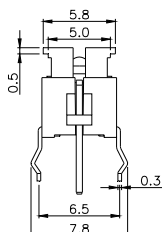
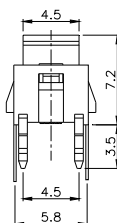
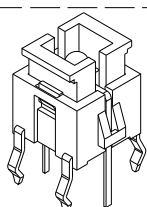
Dimensions are shown: mm
Specifications and dimensions subject to change



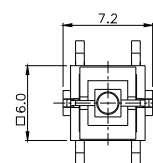
TPC03- 100LX



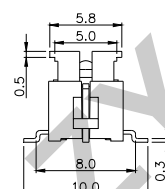
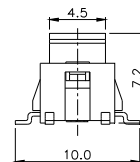
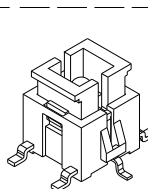
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



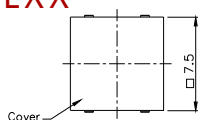
TPC03- 100MLX



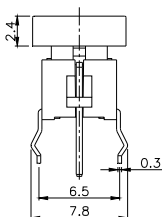
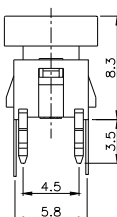
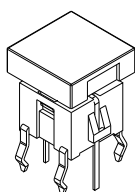
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



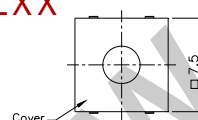
TPB03- 101LXX



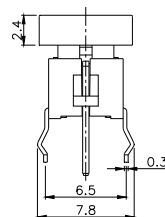
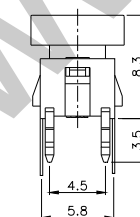
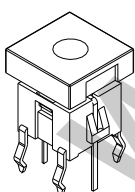
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



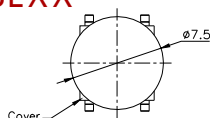
TPB03- 102LXX



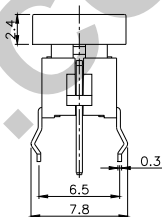
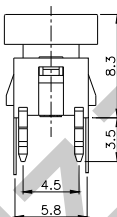
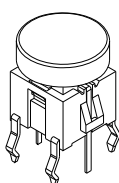
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



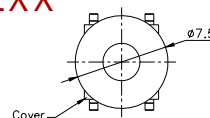
TPB03- 103LXX



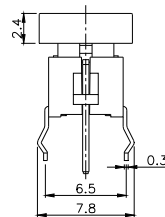
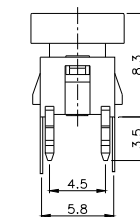
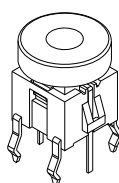
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



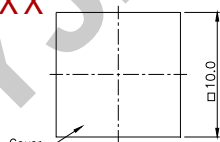
TPB03- 104LXX



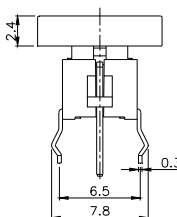
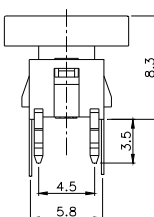
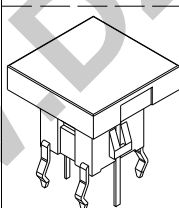
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



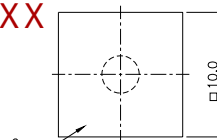
TPB03- 105LXX



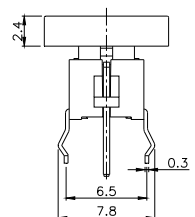
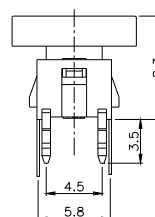
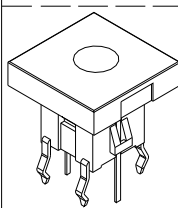
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB03- 106LXX



LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green

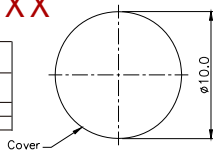


Dimensions are shown: mm
Specifications and dimensions subject to change

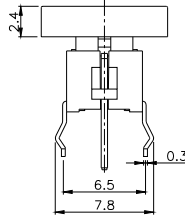
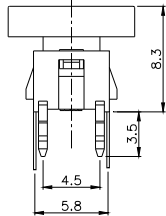
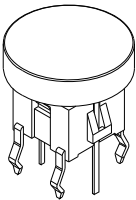


TPB03- 107LXX

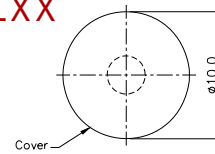
CAP		
Mark	Color	
2		SILVER BLACK



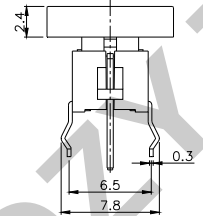
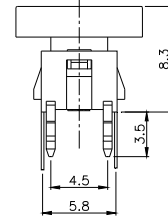
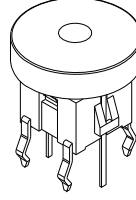
LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB03- 108LXX

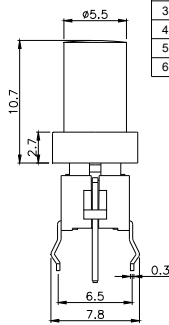
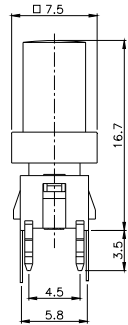
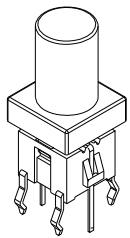


LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



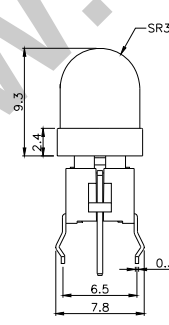
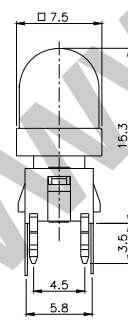
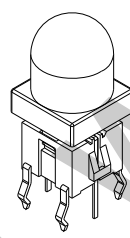
TPB03- 109LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



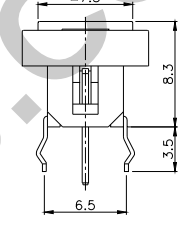
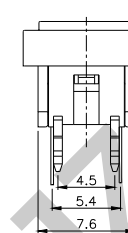
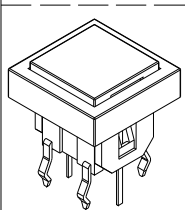
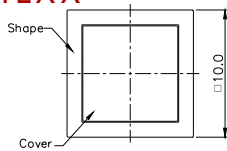
TPB03- 1010LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



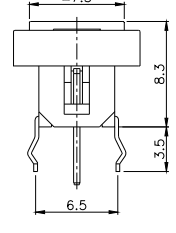
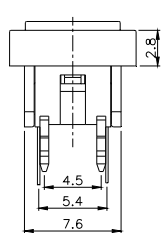
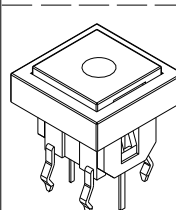
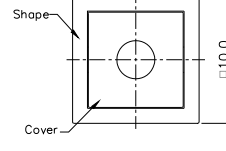
TPC03- 111LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



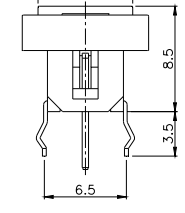
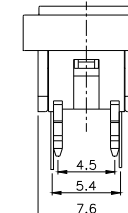
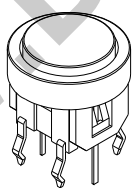
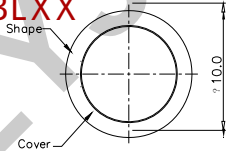
TPB03- 112LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



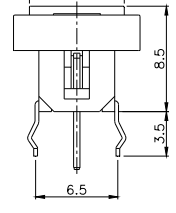
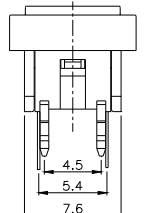
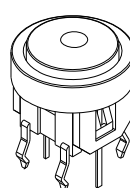
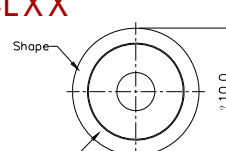
TPB03- 123LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



TPB03- 124LXX

LED COLOR	
0	OTHER
1	Red
2	Yellow
3	Green
4	Blue
5	White
6	Pure Green



Third Angle
Projection

Dimensions are shown: mm
Specifications and dimensions subject to change