

ABIDE BY ROHS

NOTES:

Electrical Characteristics:

Rating : 50mA 12VDC

Contact Resistance: 50mΩ max. (Initial)

Insulation Resistance: 100MΩ min. (at 250 VDC)

Dielectric Strength: AC 250V(50/60Hz) for 1 minute.

LED Operating Current: 20mA max.

Mechanical Characteristics:

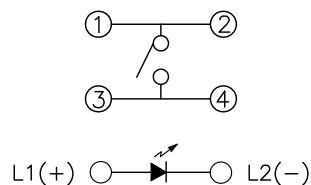
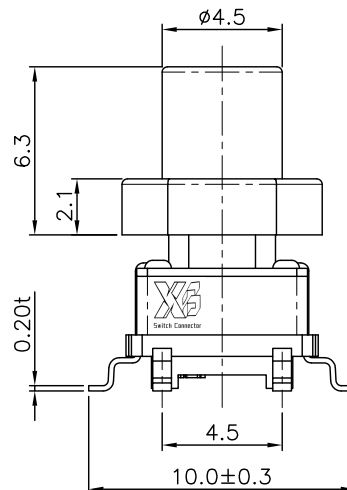
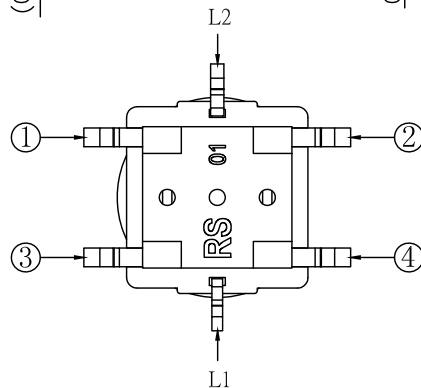
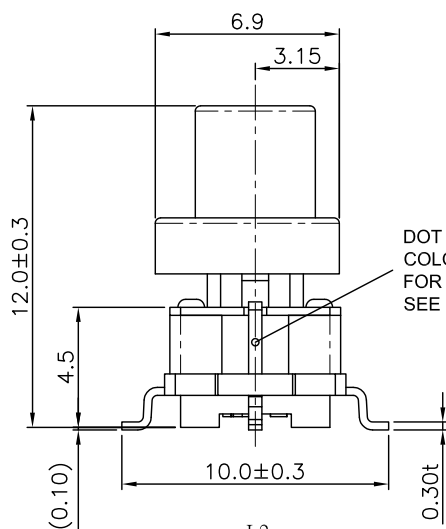
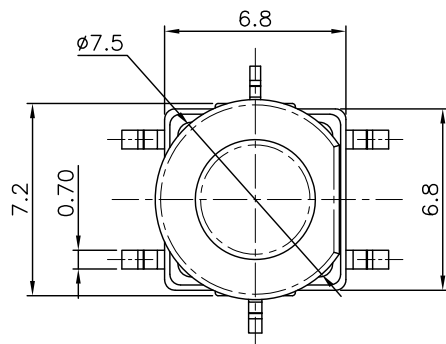
Operating Force: 160±50gf

Travel: 0.25±0.1mm

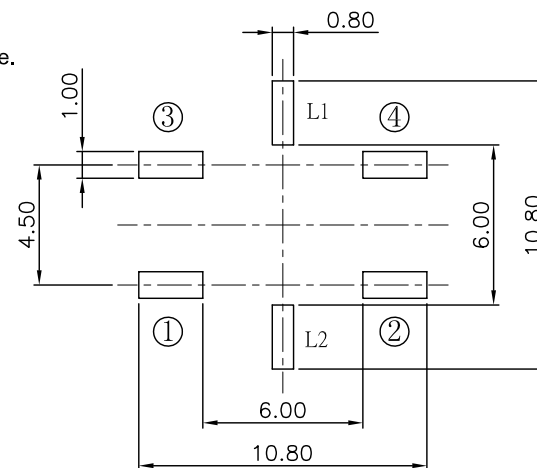
Static load : 3Kg / 60 sec

Operating Life: 100,000 cycles min.

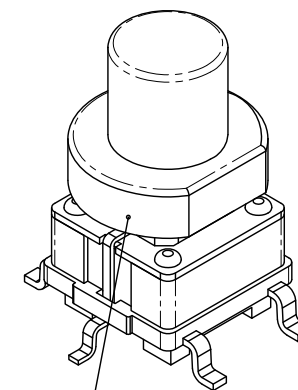
Operating temperature: -20°C to 70°C.



CIRCUIT



P.C.B LAYOUT



Notice:
Separate packing for Cap

LED COLOR (X)

1	2	3	4	5	6	23	13	12	52	、
Red	Yellow	Green	Blue	White	Pure green	Yellow Green	Red Green	Red Yellow	White Yellow	、

NO.	PART NAME	MATERIAL	QTY.	REMARKS
1	CAP	PC	1	
2	BUTTON	NYLON	1	
3	COVER	SUS304	1	
4	CONTACT	STAINLESS STEEL METAL	1	CONTACT SIDE SILVER PLATING
5	HOUSING	NYLON	1	
6	TERMINAL	C2680	4	Ag PLATED
7	LED	GaASP/GaP	1	

东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD

TOLERANCE				DRAWN		DATE		TITLE	
UNLESS OTHERWISE STATED				DX Zhang		2020. 07. 16		TACT SWITCH	
X.X	±0.25	mm	±2°	CHK'D		DATE		MODEL	
X.XX	±0.15	UNIT	mm	XZ Ou		2020. 07. 16		MATL	
REV	A/0	SCALE	3.5:1	APPV'D		DATE		FINISH	
SIZE	A4	SHEET	1 OF 1	SL Yang		2020. 07. 16			