

ROHS

Switch Specifications
 Rating: 5A 250VAC ;
 2A 36VDC ;
 Degree of protection: IP67;
 Contact Resistance: 50mΩ Max. ;
 Dielectric Strength: 1000VAC For 1 minute ;
 Total Travel: 2.8±0.5mm ;
 Operating Force: 600±200gf ;
 Mechanical Life: 200,000 cycles ;
 Load Life: 50,000 cycles ;
 Operating Temperature: -20° C~85° C ;
 Function: OFF-(ON)

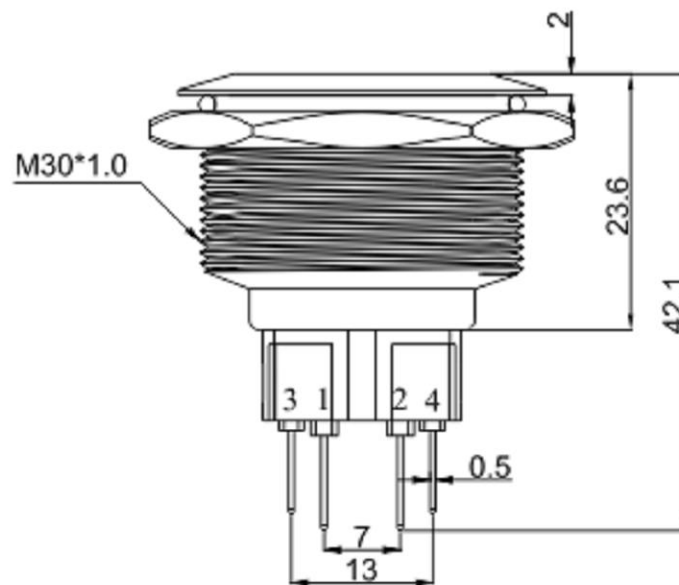


W6	白色	5.0	6.0	9.0	15
U6	蓝色	5.0	6.0	9.0	15
G6	纯绿色	5.0	6.0	9.0	15
Y6	黄色	5.0	6.0	9.0	15
R6	红色	5.0	6.0	9.0	15
W3	白色	2.8	3.0	3.4	15
U3	蓝色	2.8	3.0	3.4	15
G3	纯绿色	2.8	3.0	3.4	15
Y2	黄色	1.8	2.0	2.4	15
R2	红色	1.8	2.0	2.4	15
灯发光颜色 X		最小	一般	最大	额定
Emitted color X		顺向电压(V)			电流(mA)

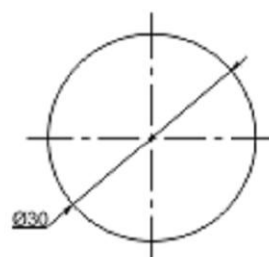
LED Specifications

LED 类型	双向LED灯珠（交直流通用）			U3	蓝色	2.8	3.0	3.4	15
寿命	40000小时（参考值）			G3	纯绿色	2.8	3.0	3.4	15
额定电压	AC/DC12V	AC/DC24V	AC/DC110V	Y2	黄色	1.8	2.0	2.4	15
	AC/DC36V	AC/DC48V	AC/DC220V	R2	红色	1.8	2.0	2.4	15
额定电流	约15mA		约3mA	灯发光颜色 X			最小	一般	最大
降压方式	采用3V灯，需内置电阻			Emitted color X			顺向电压(V)		

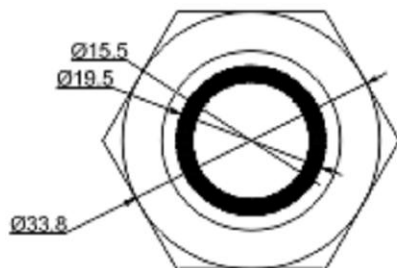
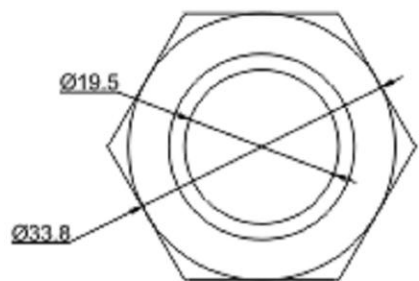
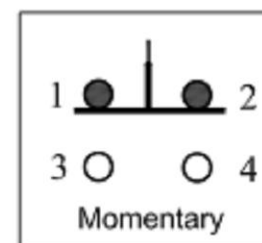
NO.	PART NAME	MATERIAL	QTY.	FINISHING
7	SPRING	STEEL WIRE	1	NATURE
6	STEEL BALL	STEEL	1	NATURE
5	BOARD	PHENOLIC RESIN	1	NATURE
4	CONTACT CLIP	PBS STRIP	2	Ag PLATED
3	FRAME	IRON STRIP	1	Ni PLATED
2	TERMINAL	BRASS STRIP	8	Ag PLATED
1	KNOB	POM	1	BLACK



Panel Thickness: 10mm MAX.



CUT-OUT



MATERIAL:

Actuator: SUS ;
 Top Base: SUS;
 Bottom Base: PA66+GF ;
 Terminal: Brass, Silver plated ;
 Nut: Brass, Ni plated .

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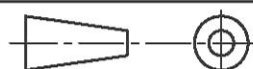


Switch Connector

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

TITLE : METAL PUHS BUTTON SWITCH

MODEL : XB-PBM30-12Z-F-PG3-S0



TOLERANCE
 ≤1.5mm±0.1
 > 1.5mm±0.2
 >10mm±0.3

ANGLE
 ±2°

UNIT	MM	DWN.	ZENQ. CHEN	DATE
SCALE	3 : 1	CHK'D	PENG. GAO	DATE
VBRSION	01	APPD.	FEI. LONG. HE	DATE