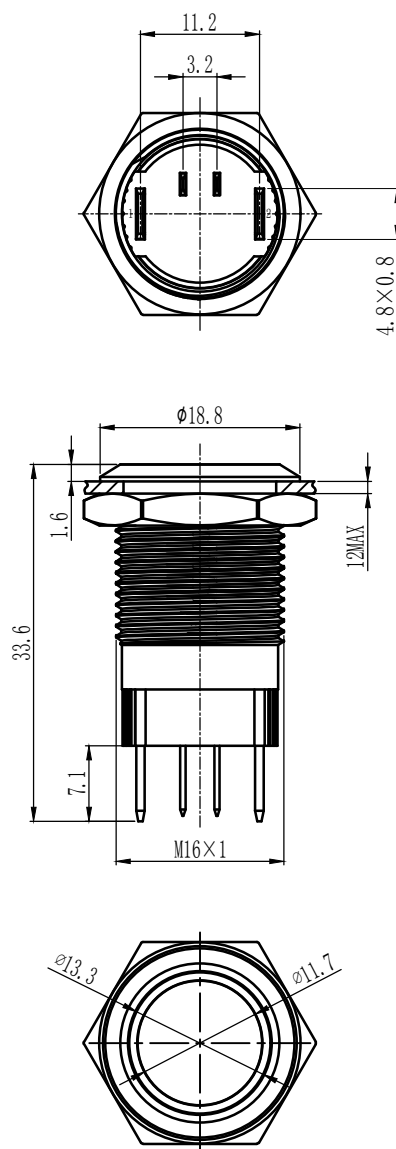
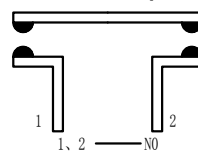


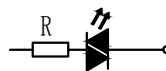
UNIT: mm



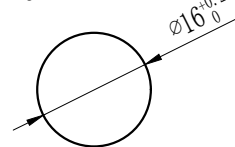
Switch structure description:



Lamp bead equivalent circuit:



Mounting hole size:



Technical requirements:

- 1.The surface is smooth without burr
- 2.Electrical parameters: Ith: 10A Ui: 250V
- 3.Working environment temperature: -25 ~ +65
- 4.Operation type: Momentary/Latching
- 5.Movement stroke: About 4.3 mm
- 6.Connection form: Matching connectors/Welding wire
- 7.Tightening torque: About 0.4 nm
- 8.Contact configuration: 1NO
- 9.Appearance material:
Button surface: PC/Stainless steel
Housing: Stainless steel
Base: PBT
Contact: Silver alloy
- 10.Lamp bead parameters:
Rated voltage: 6V/12V/24V/36V;110V/220V
Rated current: $\leq 20\text{mA}$
- 11.LED Color: Red/Green/Yellow/Orange/Blue/White
- 12.LED Life: 50,000 hours

Performance requirements:

- 1.Protection grade: IP67
- 2.Contact resistance: $\leq 50\text{ m}\Omega$
- 3.Insulation resistance: $\geq 100\text{ m}\Omega$
- 4.Dielectric Intensity: AC2500V, 1 min, No flicker or breakdown
- 5.Life:
Electrical part: No abnormal movement for 50,000 times,
under rated load

					(TITLE): M16 Emergency stop button switch
DR.	APPD.	SCALE.	countersign.	Date.	(DWG NO): D10H-S1GQ-D16C-10E(Z)-JS
		1.5:1		2022.8.15	
PW.		P.			