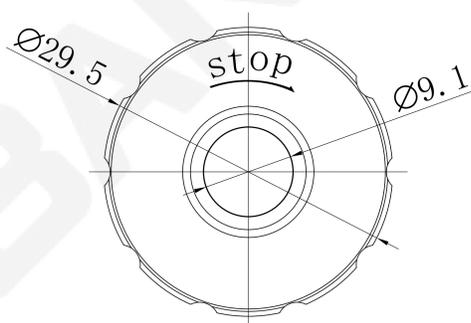
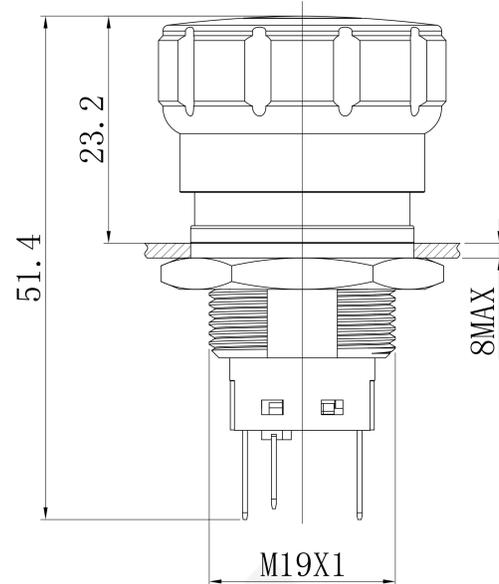
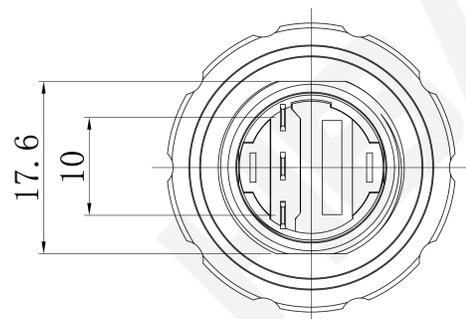
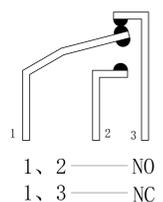


UNIT: mm (毫米)

HBAN  
红波



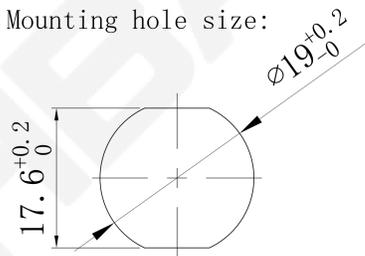
开关结构说明:  
Switch structure description:



灯珠等效电路:  
Lamp bead equivalent circuit:



安装孔尺寸:  
Mounting hole size:



性能要求:

Performance requirements:

- 防护等级: IP65;  
Protection grade: IP65;
- 接触电阻:  $\leq 50m\Omega$ ;  
Contact resistance:  $\leq 50m\Omega$
- 绝缘电阻:  $\geq 100M\Omega$ ;  
The insulation resistance:  $\geq 100M\Omega$
- 抗电强度: AC2500V, 1min, 无闪烁、击穿;  
Electrical resistance: AC2500V, 1min, no flicker and breakdown;
- 寿命: 电气部分在额定负载下动作5万次无异常。  
Life: Electrical part: operate 50,000 times under rated load without any abnormality.

技术要求:

Technical requirements:

- 表面光洁, 平整无毛刺;  
The surface is smooth without burr;
- 参数/批次字迹清晰, 无错位;  
Clear handwriting of parameters/batches without any dislocation;
- 电气参数:  $I_{th}: 5A$   $U_i: 250V$ ;  
Electric parameter:  $5A$   $U_i: 250V$ ;
- 工作环境温度:  $-25^{\circ}C \sim +65^{\circ}C$ ;  
Working environment temperature:  $-25^{\circ}C \sim +65^{\circ}C$ ;
- 动作形式: 自锁式;  
Operation type: Latching ;
- 动作行程: 约3mm;  
Movement stroke: about 3mm
- 连接形式: 配套接插件/焊接导线;  
Connection form: Matching connectors/Welding wire;
- 拧紧力矩: 约0.6Nm;  
Tightening torque: about 0.6Nm;
- 开关组合: 1NO1NC;  
Contact configuration: 1NO1NC;
- 外观材料: 按键: 铝合金;  
外壳: 不锈钢;  
底座: PBT;  
触点: 银合金;  
Appearance material: Button surface: Aluminum alloy;  
Housing: Stainless steel;  
Pedestal: PBT;  
Contact silver alloy
- 未标注公差按照GB/T 1804-m级。  
Unmarked tolerance shall be in accordance with GB/T 1804-m class.
- 灯珠参数: 额定电压: 6V/12V/24V/36V; 110V/220V;  
额定电流:  $\leq 20mA$ ;  
Lamp bead parameters: rated voltage :6V/12V/24V/36V; 110V/220V;  
Rated current:  $\leq 20mA$
- 灯珠颜色: 红/绿/黄/橙/蓝/白;  
LED color: Red/Green/Yellow/Orange/Blue/White
- 灯珠寿命: 50000小时。  
Led life: 50000 hours.

描 图

描 校

底 图 号

装 订 号

					SHANGHAI HONGBO ELECTRIC CO., LTD.
					上海红波电器有限公司
					名称(TITLE):
					M19 Metal emergency stop button switch
					M19金属急停按钮开关
标记	处数	更改文件号	签字	日期	图号(DWG NO):
DR.	APPD.	SCALE.	countersign.	Date.	HBS1-AGQ19F-11DTSC/J/T2/R
制 图	审 核	比 例	会 签	日 期	
黄	陈秋霞	1:1		2023. 4. 18	
PW.		P.			
单 重		页 码	第1页 共1页(1/1)		