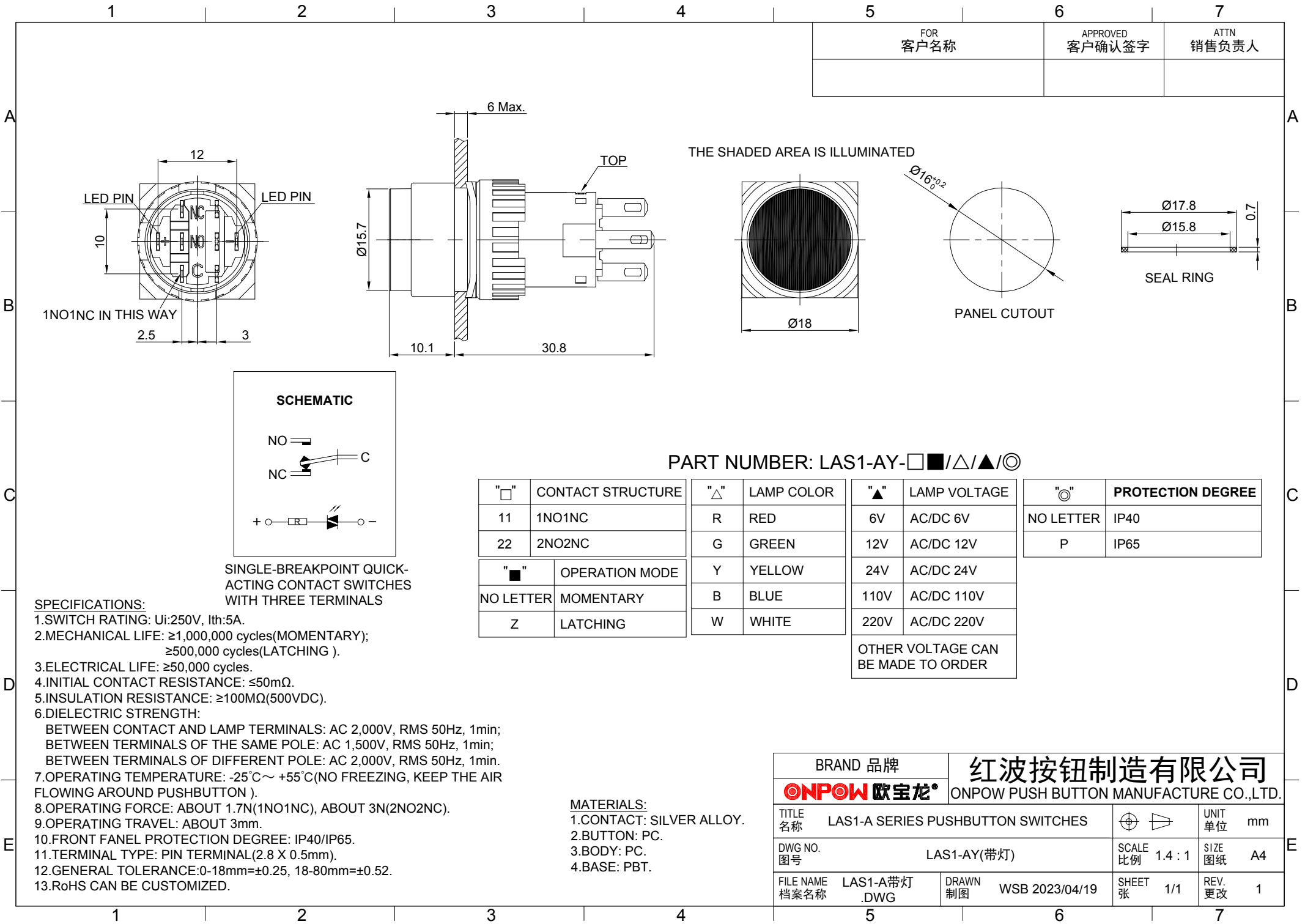
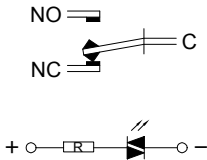




SCHEMATIC



SINGLE-BREAKPOINT QUICK-
ACTING CONTACT SWITCHES
WITH THREE TERMINALS

SPECIFICATIONS:

- 1.SWITCH RATING: Ui:250V, Ith:5A.
- 2.MECHANICAL LIFE: ≥1,000,000 cycles(MOMENTARY);
≥500,000 cycles(LATCHING).
- 3.ELECTRICAL LIFE: ≥50,000 cycles.
- 4.INITIAL CONTACT RESISTANCE: ≤50mΩ.
- 5.INSULATION RESISTANCE: ≥100MΩ(500VDC).
- 6.DIELECTRIC STRENGTH:
BETWEEN CONTACT AND LAMP TERMINALS: AC 2,000V, RMS 50Hz, 1min;
BETWEEN TERMINALS OF THE SAME POLE: AC 1,500V, RMS 50Hz, 1min;
BETWEEN TERMINALS OF DIFFERENT POLE: AC 2,000V, RMS 50Hz, 1min.
- 7.OPERATING TEMPERATURE: -25℃~ +55℃(NO FREEZING, KEEP THE AIR
FLOWING AROUND PUSHBUTTON).
- 8.OPERATING FORCE: ABOUT 1.7N(1NO1NC), ABOUT 3N(2NO2NC).
- 9.OPERATING TRAVEL: ABOUT 3mm.
- 10.FRONT FANEL PROTECTION DEGREE: IP40/IP65.
- 11.TERMINAL TYPE: PIN TERMINAL(2.8 X 0.5mm).
- 12.GENERAL TOLERANCE:0-18mm=±0.25, 18-80mm=±0.52.
- 13.RoHS CAN BE CUSTOMIZED.

MATERIALS:
1.CONTACT: SILVER ALLOY.
2.BUTTON: PC.
3.BODY: PC.
4.BASE: PBT.

PART NUMBER: LAS1-AY-□■/△/▲/◎

"□"	CONTACT STRUCTURE
11	1NO1NC
22	2NO2NC
"■"	OPERATION MODE
NO LETTER	MOMENTARY
Z	LATCHING

"△"	LAMP COLOR
R	RED
G	GREEN
Y	YELLOW
B	BLUE
W	WHITE

"▲"	LAMP VOLTAGE
6V	AC/DC 6V
12V	AC/DC 12V
24V	AC/DC 24V
110V	AC/DC 110V
220V	AC/DC 220V

OTHER VOLTAGE CAN
BE MADE TO ORDER

"◎"	PROTECTION DEGREE
NO LETTER	IP40
P	IP65

BRAND 品牌		红波按钮制造有限公司					
ONPOW 欧宝龙®		ONPOW PUSH BUTTON MANUFACTURE CO.,LTD.					
TITLE 名称	LAS1-A SERIES PUSHBUTTON SWITCHES			UNIT 单位	mm		
DWG NO. 图号	LAS1-AY(带灯)		SCALE 比例	1.4 : 1	SIZE 图纸	A4	
FILE NAME 档案名称	LAS1-A带灯 .DWG	DRAWN 制图	WSB 2023/04/19	SHEET 张	1/1	REV. 更改	1