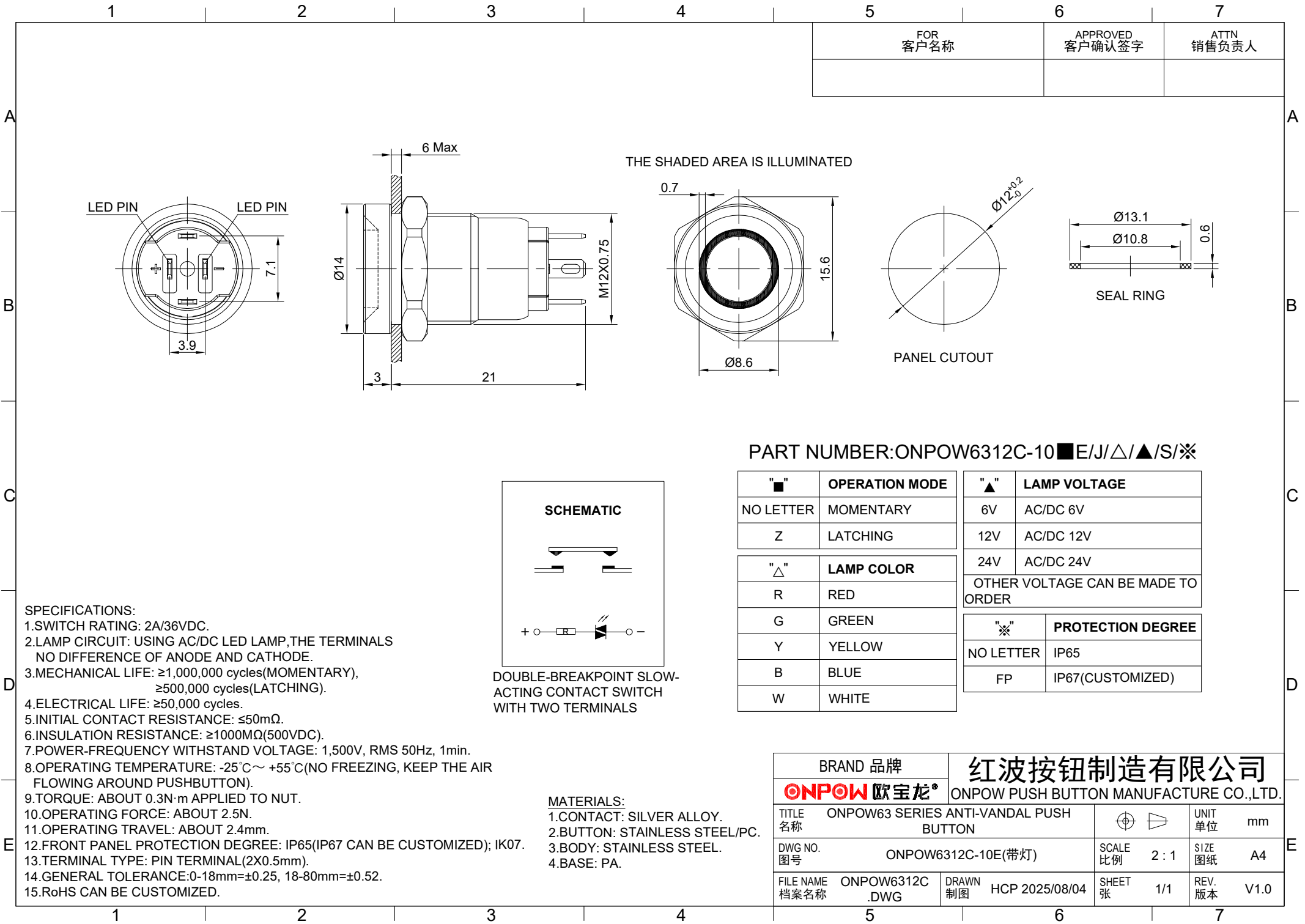




FOR 客户名称	APPROVED 客户确认签字	ATTN 销售负责人

THE SHADED AREA IS ILLUMINATED

SEAL RING

PANEL CUTOUT

PART NUMBER:ONPOW6312C-10■E/J/Δ/▲/S/※

SCHEMATIC

DOUBLE-BREAKPOINT SLOW-
ACTING CONTACT SWITCH
WITH TWO TERMINALS

MATERIALS:

- 1.CONTACT: SILVER ALLOY.
- 2.BUTTON: STAINLESS STEEL/PC.
- 3.BODY: STAINLESS STEEL.
- 4.BASE: PA.

"■"	OPERATION MODE
NO LETTER	MOMENTARY
Z	LATCHING
"Δ"	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
OTHER VOLTAGE CAN BE MADE TO ORDER	
"※"	PROTECTION DEGREE
NO LETTER	IP65
FP	IP67(CUSTOMIZED)

SPECIFICATIONS:

- 1.SWITCH RATING: 2A/36VDC.
- 2.LAMP CIRCUIT: USING AC/DC LED LAMP,THE TERMINALS NO DIFFERENCE OF ANODE AND CATHODE.
- 3.MECHANICAL LIFE: ≥1,000,000 cycles(MOMENTARY), ≥500,000 cycles(LATCHING).
- 4.ELECTRICAL LIFE: ≥50,000 cycles.
- 5.INITIAL CONTACT RESISTANCE: ≤50mΩ.
- 6.INSULATION RESISTANCE: ≥1000MΩ(500VDC).
- 7.POWER-FREQUENCY WITHSTAND VOLTAGE: 1,500V, RMS 50Hz, 1min.
- 8.OPERATING TEMPERATURE: -25℃~ +55℃(NO FREEZING, KEEP THE AIR FLOWING AROUND PUSHBUTTON).
- 9.TORQUE: ABOUT 0.3N·m APPLIED TO NUT.
- 10.OPERATING FORCE: ABOUT 2.5N.
- 11.OPERATING TRAVEL: ABOUT 2.4mm.
- 12.FRONT PANEL PROTECTION DEGREE: IP65(IP67 CAN BE CUSTOMIZED); IK07.
- 13.TERMINAL TYPE: PIN TERMINAL(2X0.5mm).
- 14.GENERAL TOLERANCE:0-18mm=±0.25, 18-80mm=±0.52.
- 15.RoHS CAN BE CUSTOMIZED.

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	ONPOW63 SERIES ANTI-VANDAL PUSH BUTTON				UNIT 单位	mm	
DWG NO. 图号	ONPOW6312C-10E(带灯)			SCALE 比例	2 : 1	SIZE 图纸	A4
FILE NAME 档案名称	ONPOW6312C .DWG	DRAWN 制图	HCP 2025/08/04	SHEET 张	1/1	REV. 版本	V1.0