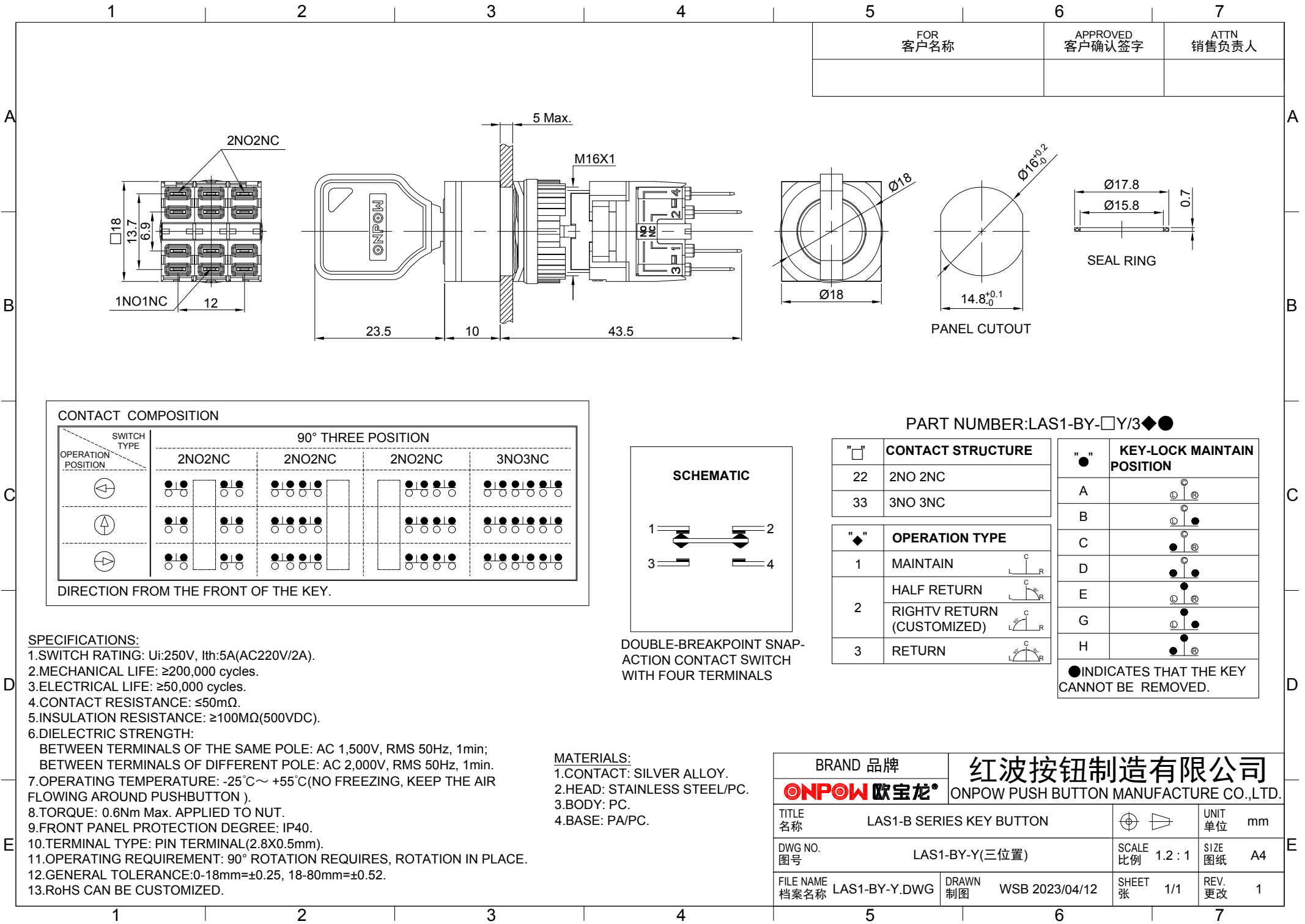




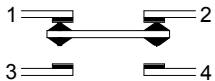
FOR 客户名称	APPROVED 客户确认签字	ATTN 销售负责人

CONTACT COMPOSITION

SWITCH TYPE OPERATION POSITION	90° THREE POSITION			
	2NO2NC	2NO2NC	2NO2NC	3NO3NC
⬇	⬇⬇⬇⬇	⬇⬇⬇⬇	⬇⬇⬇⬇	⬇⬇⬇⬇⬇⬇
⬆	⬆⬆⬆⬆	⬆⬆⬆⬆	⬆⬆⬆⬆	⬆⬆⬆⬆⬆⬆
⬆	⬆⬆⬆⬆	⬆⬆⬆⬆	⬆⬆⬆⬆	⬆⬆⬆⬆⬆⬆

DIRECTION FROM THE FRONT OF THE KEY.

SCHEMATIC



DOUBLE-BREAKPOINT SNAP-ACTION CONTACT SWITCH WITH FOUR TERMINALS

PART NUMBER: LAS1-BY-□Y/3◆●

"□"	CONTACT STRUCTURE
22	2NO 2NC
33	3NO 3NC

"◆"	OPERATION TYPE
1	MAINTAIN
2	HALF RETURN
2	RIGHTV RETURN (CUSTOMIZED)
3	RETURN

KEY-LOCK MAINTAIN POSITION

A	⬇⬇⬇⬇⬇⬇
B	⬆⬆⬆⬆⬆⬆
C	⬆⬆⬆⬆⬆⬆
D	⬆⬆⬆⬆⬆⬆
E	⬆⬆⬆⬆⬆⬆
G	⬆⬆⬆⬆⬆⬆
H	⬆⬆⬆⬆⬆⬆

● INDICATES THAT THE KEY CANNOT BE REMOVED.

SPECIFICATIONS:

- SWITCH RATING: U_i :250V, I_{th} :5A(AC220V/2A).
- MECHANICAL LIFE: $\geq 200,000$ cycles.
- ELECTRICAL LIFE: $\geq 50,000$ cycles.
- CONTACT RESISTANCE: $\leq 50m\Omega$.
- INSULATION RESISTANCE: $\geq 100M\Omega(500VDC)$.
- DIELECTRIC STRENGTH:
 - BETWEEN TERMINALS OF THE SAME POLE: AC 1,500V, RMS 50Hz, 1min;
 - BETWEEN TERMINALS OF DIFFERENT POLE: AC 2,000V, RMS 50Hz, 1min.
- OPERATING TEMPERATURE: $-25^{\circ}C \sim +55^{\circ}C$ (NO FREEZING, KEEP THE AIR FLOWING AROUND PUSHBUTTON).
- TORQUE: 0.6Nm Max. APPLIED TO NUT.
- FRONT PANEL PROTECTION DEGREE: IP40.
- TERMINAL TYPE: PIN TERMINAL(2.8X0.5mm).
- OPERATING REQUIREMENT: 90° ROTATION REQUIRES, ROTATION IN PLACE.
- GENERAL TOLERANCE: 0-18mm= ± 0.25 , 18-80mm= ± 0.52 .
- RoHS CAN BE CUSTOMIZED.

MATERIALS:

- CONTACT: SILVER ALLOY.
- HEAD: STAINLESS STEEL/PC.
- BODY: PC.
- BASE: PA/PC.

BRAND 品牌		红波按钮制造有限公司 ONPOW PUSH BUTTON MANUFACTURE CO.,LTD.					
ONPOW 欧宝龙®							
TITLE 名称	LAS1-B SERIES KEY BUTTON				UNIT 单位	mm	
DWG NO. 图号	LAS1-BY-Y(三位置)			SCALE 比例	1.2 : 1	SIZE 图纸	A4
FILE NAME 档案名称	LAS1-BY-Y.DWG	DRAWN 制图	WSB 2023/04/12	SHEET 张	1/1	REV. 更改	1