

1

2

3

4

5

6

7

FOR  
客户名称APPROVED  
客户确认签字ATTN  
销售负责人

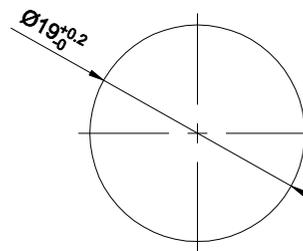
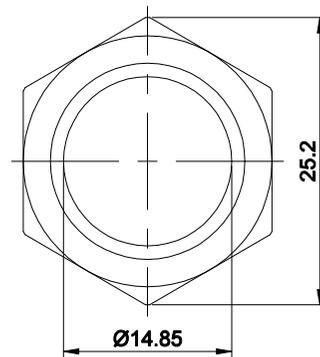
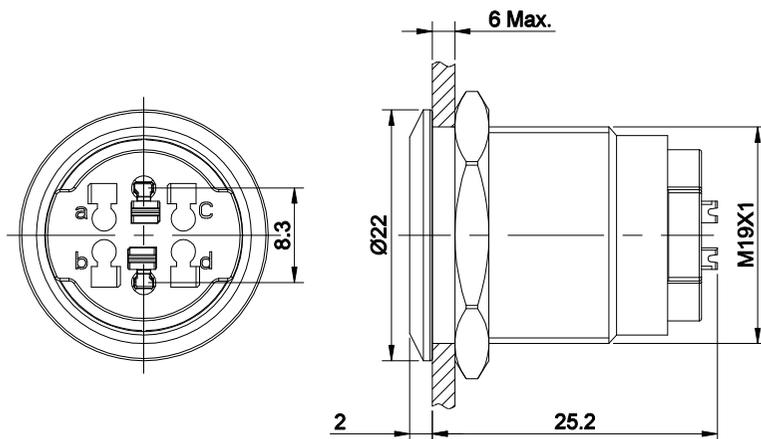
A

B

C

D

E



PANEL CUTOUT



SEAL RING

## SCHEMATIC

DOUBLE-BREAKPOINT SLOW-  
ACTING CONTACT SWITCH  
WITH TWO TERMINALS

## PART NUMBER: ONPOW6319F-10■/Q/S/※

■	OPERATION MODE	※	PROTECTION DEGREE
NO LETTER	MOMENTARY	NO LETTER	IP65
Z	LATCHING	FP	IP67 (CUSTOMIZED)

## SPECIFICATIONS:

- SWITCH RATING: 10A/24VDC(DC-12).
- MECHANICAL LIFE: 1,000,000 cycles(MOMENTARY);  
≥500,000 cycles(LATCHING).
- ELECTRICAL LIFE: ≥50,000 cycles.
- INITIAL CONTACT RESISTANCE: ≤50mΩ.
- INSULATION RESISTANCE: ≥1000MΩ(500VDC).
- POWER-FREQUENCY WITHSTAND VOLTAGE: 1,000V, RMS 50Hz, 1min.
- OPERATING TEMPERATURE: -25°C~ +55°C(NO FREEZING, KEEP THE AIR FLOWING AROUND PUSHBUTTON).
- OPERATING FORCE: ABOUT 4.0N.
- OPERATING TRAVEL: ABOUT 2.4mm.
- TORQUE: ABOUT 0.8N·m APPLIED TO NUT.
- FRONT PANEL PROTECTION DEGREE: IP65(IP67 CAN BE CUSTOMIZED).
- TERMINAL TYPE: QUICK CONNECTOR.
- GENERAL TOLERANCE: 0-18mm=±0.25, 18-80mm=±0.52.
- COMPLIANT WITH RoHS.

## MATERIALS:

- CONTACT: SILVER ALLOY.
- BUTTON: STAINLESS STEEL.
- BODY: STAINLESS STEEL.
- BASE: PA.

BRAND 品牌

ONPOW 欧宝龙®

红波按钮制造有限公司

ONPOW PUSH BUTTON MANUFACTURE CO.,LTD.

TITLE 名称	ONPOW63 SERIES ANTI-VANDAL PUSH BUTTON	⊕	△	UNIT 单位	mm
DWG NO. 图号	ONPOW6319F-10Q	SCALE 比例	1.5 : 1	SIZE 图纸	A4
FILE NAME 档案名称	ONPOW6319 .DWG	DRAWN 制图	YDY 2024/07/23	SHEET 张	1/1
		REV. 版本	V1.0		

1

2

3

4

5

6

7

A

B

C

D

E