

Schematic



#### SPECIFICATIONS:

- 1.Switch Rating: DC24V/50mA.
- 2.Mechanical Life:  $\geq 500,000$  cycles.
- 3.Electrical Life:  $\geq 500,000$  cycles.
- 4.Contact Resistance:  $\leq 100\text{m}\Omega$ .
- 5.Insulation Resistance:  $\geq 1,000\text{M}\Omega$ .
- 6.Dielectric Strength: 250V, RMS 50Hz, 1min.
- 7.Operating Temperature:  $-25^{\circ}\text{C} \sim +55^{\circ}\text{C}$  (No Freezing).
- 8.Operating Force: About 3.8N.
- 9.Operating Travel: About 0.5mm.
- 10.Torque: About 0.6Nm max.applied to nut.
- 11.Protection degree: IP65,IK05.

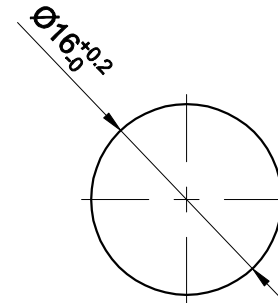
#### MATERIALS:

- 1.Button: Stainless Steel.
- 2.Body: Stainless Steel.
- 3.Base: PA.

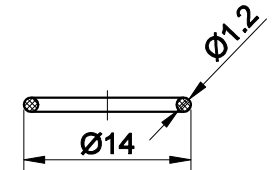
FOR  
客户名称

APPROVED  
客户确认签字

ATTN  
销售负责人



PANEL CUTOUT



Seal Ring

Part Number:MTA16-10/Y/S

BRAND 品牌		ONPOW		红波按钮制造有限公司 ONPOW PUSH BUTTON MANUFACTURE CO.,LTD.					
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				FINISH 处理		CHKD 校对 NCH 2020/09/01			
				SCALE 1.5 / 1 比例		UNIT mm 单位		DR. 制图 ZPD 2020/09/01	
				DIMENSIONS		TOLERANCE		TITLE 名称	
				0.00 TO 18.00mm		±0.43mm		MTA Series micro travel metal pushbutton	
18.01 TO 30.00mm		±0.52mm		DWG NO. 图号		SIZE 图纸			
30.01 TO 50.00mm		±0.62mm		MTA16-10-Y		A4			
50.01 TO 80.00mm		±0.74mm		FILE NAME 档案名称		SHEET 张			
				MTA16不带灯.DWG		1 / 1			
						REV. 更改			
						1			