



FOR 客户名称	APPROVED 客户确认签字	ATTN 销售负责人

The shaded part is illuminated

PANEL CUTOUT  
MAX.PANEL THICKNESS  
8 mm

Seal Ring

Part Number:GQ19F-10E/J/△/▲/S

"△"	Lamp Color	"▲"	Lamp Voltage
R	Red	6V	AC/DC 6V
G	Green	12V	AC/DC 12V
Y	Yellow	24V	AC/DC 24V
B	Blue	36V	AC/DC 36V
W	White	110V	AC/DC 110V
		220V	AC/DC 220V
Other voltage can be made to order			

**SPECIFICATIONS:**

- 1.Switch Rating: AC220V/0.5A, DC36V/2A.
- 2.Mechanical Life: ≥1,000,000cycles.
- 3.Electrical Life: ≥200,000cycles(DC36V)  
≥50,000cycles(AC220V).
- 4.Contact Resistance: ≤50mΩ.
- 5.Insulation Resistance: ≥1,000MΩ.
- 6.Dielectric Strength: 1,500V, RMS 50Hz, 1min.
- 7.Operating Temperature: -25℃~ +55℃(No Freezing).
- 8.Operating Force: About 3N.
- 9.Operating Travel: About 2.5mm.
- 10.Torque: About 0.8Nm max.applied to nut.
- 11.Protection degree: IP65;IK08.
- 12.Terminal Type: Pin Terminal(2.8 x 0.5mm)

**MATERIALS:**

- 1.Contact: Silver alloy.
- 2.Button: Stainless Steel.
- 3.Body: Stainless Steel.
- 4.Base: PBT.

BRAND 品牌 <b>ONPOW</b>	<b>红波按钮制造有限公司</b> ONPOW PUSH BUTTON MANUFACTURE CO.,LTD.			
	USED 用途	APPD 审核	CH 2020/06/12	
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ONPOW PUSH BUTTON MANUFACTURE CO.,LTD. AND SHALL NOT BE REPRODUCED COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ONPOW PUSH BUTTON MANUFACTURE CO.,LTD.	FINISH 处理	CHKD 校对	NCH 2020/06/12	
	SCALE 比例	UNIT 单位	DR. 制图	ZPD 2020/06/12
DIMENSIONS	TOLERANCE	TITLE 名称	GQ Series Anti-vandal push button	
0.00 TO 18.00mm	±0.43mm	DWG NO. 图号	GQ19F-10E-J	
18.01 TO 30.00mm	±0.52mm	FILE NAME 档案名称	GQ19-E.DWG	SHEET 张
30.01 TO 50.00mm	±0.62mm			1 / 1
50.01 TO 80.00mm	±0.74mm			REV. 更改
				1