

RoHS COMPLIANCE

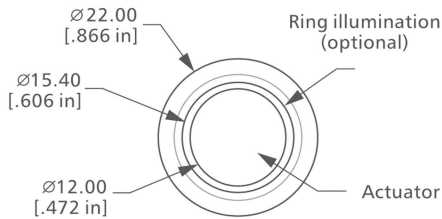
High Current Anti Vandal Switch

Ø 19mm



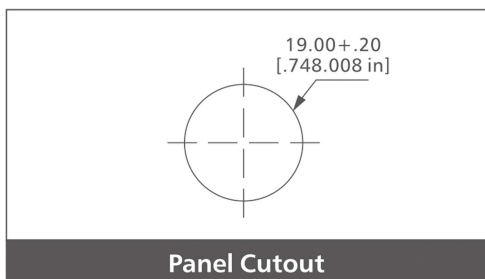
| Series | Function | Actuator | Illuminated Options | Color | Material Finish | Voltage | Current Voltage | Terminal |
|-----------|--|---------------|--|---|----------------------|---|---|---|
| RJS106-19 | - Momentary 1 1NO (SPST) 2 1NC (SPST) 3 1NO1NC (SPDT) A- Latching 1 1NO (SPST) 2 1NC (SPST) 3 1NO1NC (SPDT) | F- Flat blank | D- Dot R- Ring Non-Illuminated blank | W- White Y- Yellow B- Blue G- Green R- Red O- Orange | BS - Stainless Steel | 6V 12V 24V 36V 110V 230V | 21- 21A 250VAC/125VAC 06- 0.6A/ 125VDC 03- 0.3A/ 250VDC | 6.35X0.8(#250) quick connect terminal (T = 0.8) blank |

Description



Panel thickness: 1~10mm

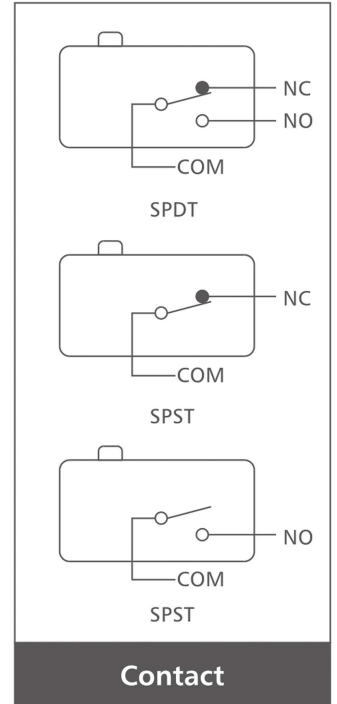
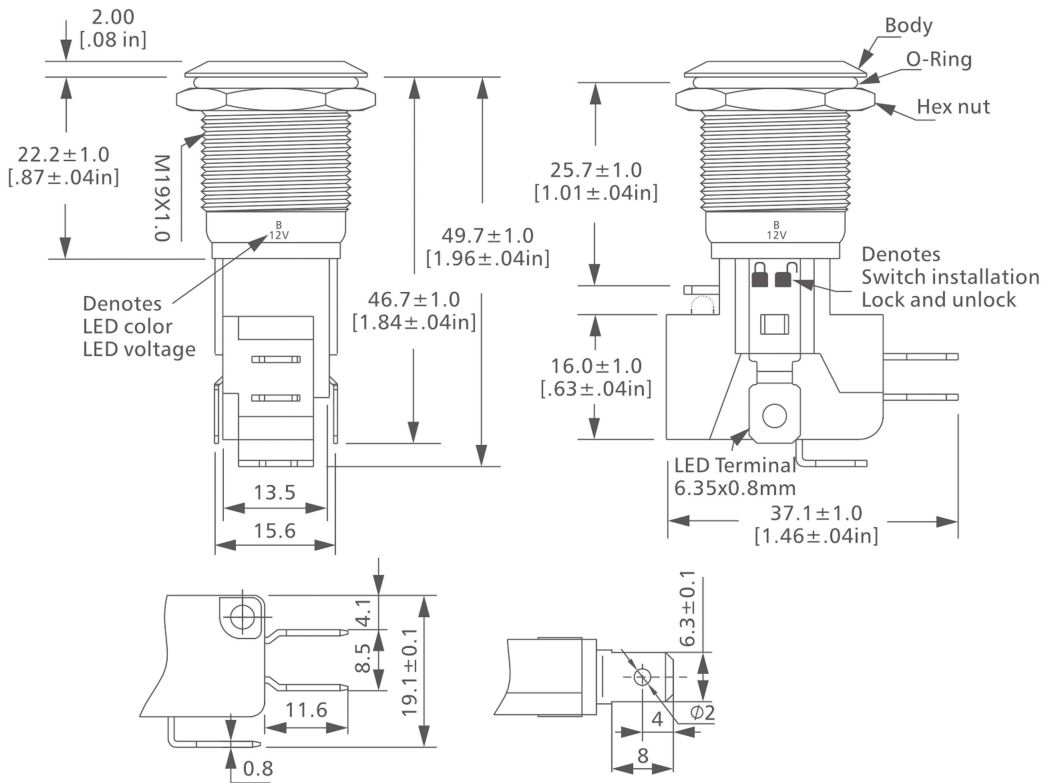
Panel Cutout



Technical Data

| | RJS106-19-F | RJS106-19L-F-R | RJS106-19L-F-D |
|------------------------------|--|----------------|----------------|
| Type | Non-Illuminated | Ring | Dot |
| Illuminated Options | | | |
| Terminal | PIN (6.35X0.8) | | |
| Max. Switch Rating | 3A 5A 8A 10A 15A(16A) 20A(21A)/ 250VAC, 125VAC 0.6A/ 125VDC 0.3A/ 250VDC | | |
| Contact Resistance | ≤ 25m Ω | | |
| Insulation Resistance | ≥ 100m Ω | | |
| Dielectric Strength | Between non-consecutive terminals 1,000Vrms, 50/60Hz for 1min Between non-current carrying metal parts and each terminal 1,500Vrms, 50/60Hz for 1min Between ground and each terminal 1,500Vrms, 50/60Hz for 1min | | |
| Shock resistance | Destruction: O.F. > 0.5N: 1000m/s ² (approx. 100g), O.F. ≤ 0.5N: 400m/s ² (approx. 40g) Malfunction: O.F. > 0.5N: 200m/s ² (approx. 20g), O.F. ≤ 0.5N: 100m/s ² (approx. 10g) | | |
| Vibration Resistance | 10 - 50Hz, 1.5mm Double Amplitude | | |
| Ambient Temp. | -25 C ~ +85 C | | |
| Mechanical Life | 2,000,000cycles | | |
| Electrical Life | 50,000cycles | | |
| Contact Material | Silver Alloy | | |
| Torque | 5 ~ 14Nm | | |
| Operation Pressure | 10N | | |
| Protection | IP65/ IK09 | | |
| Material | | | |
| Actuator | Stainless Steel | | |
| Body | Stainless Steel | | |
| Color | | | |
| Type | LED | | |
| Voltage | 6V/ 12V/ 24V/ 36V/ 110V/ 230V | | |
| Color | R G Y O B W | | |
| Life | Approx. 40, 000hours | | |

Dimensions



Latching

