RJS106-19L SERIES

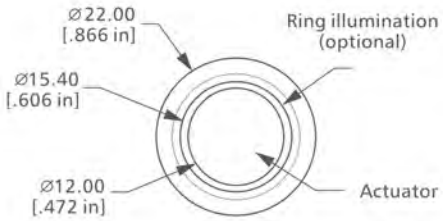
HIGH CURRENT SWITCH

RoHS COMPLIANCE

High Current Anti Vandal Switch Ø19mm

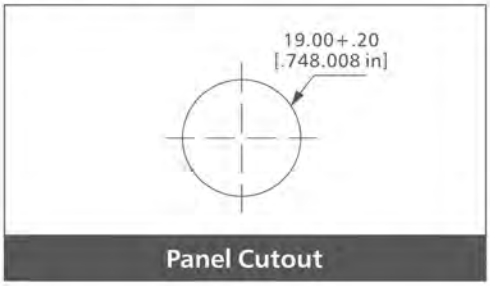
Series	Function	Actuator	Illuminated Options	Color	Material Finish	Voltage	Current Voltage	Terminal
RJS106-19	_- Momentary 1 1NO (SPST) 2 1NC (SPST) 3 1NO1NC (SPDT) A- Latching 1 1NO (SPST) 2 1NC (SPST) 3 1NO1NC (SPDT)	F- Flat blank	D- Dot R- Ring Non-Illuminated blank	W- White Y- Yellow B- Blue G- Green R- Red O- Orange	BS - Stainless Steel	6V 12V 24V 36V 110V 230V	21- 21A 250VAC/125VAC D6- 0.6A/ 125VDC D3- 0.3A/ 250VDC	6.35X0.8(#250) quick connect terminal (T=0.8) blank

Description



Panel thickness:1~10mm

Panel Cutout



Technical Data

Type	RJS106-19-F	RJS106-19L-F-R	RJS106-19L-F-D
Illuminated Options	Non-Illuminated	Ring	Dot
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	≤25mΩ		
Insulation Resistance	≥100mΩ		
Dielectric Strengh	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	Detruction: O.F.>0.5N: 1000m/s2 (approx. 100g), O.F.≤0.5N: 400m/s2 (approx. 40g) Malfunction: O.F.>0.5N: 200m/s2 (approx. 20g), O.F.≤0.5N: 100m/s2 (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		

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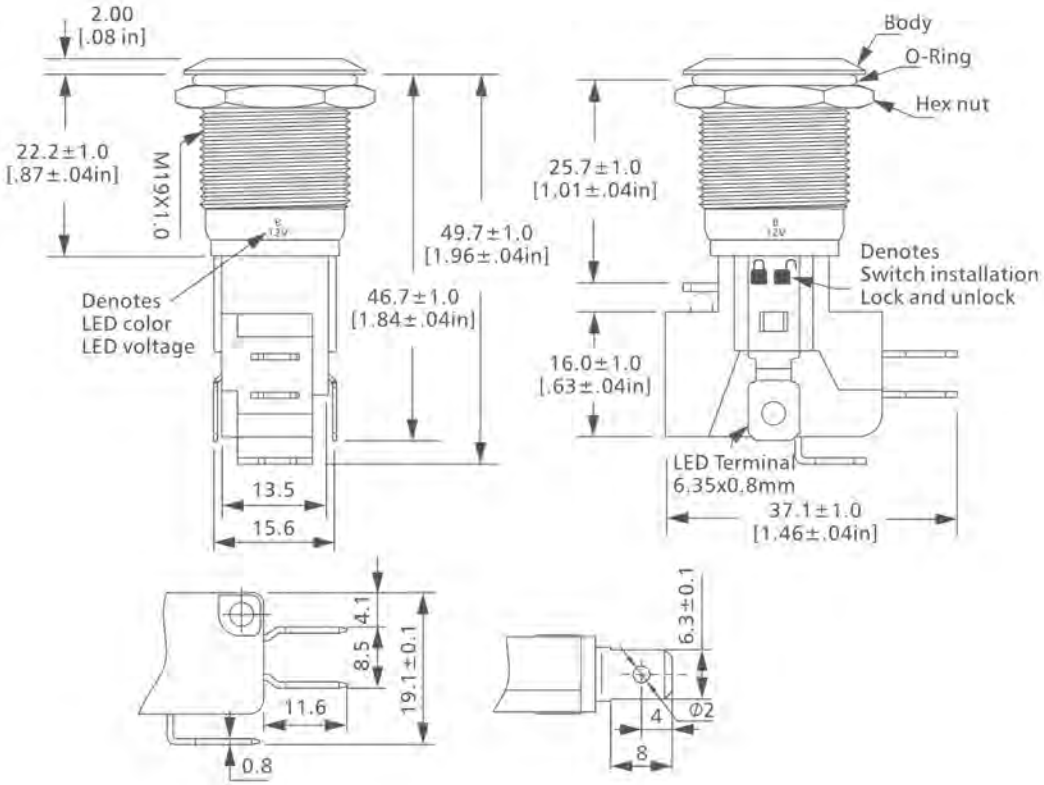
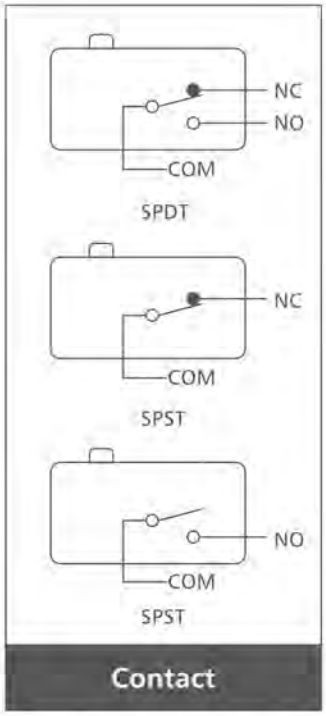
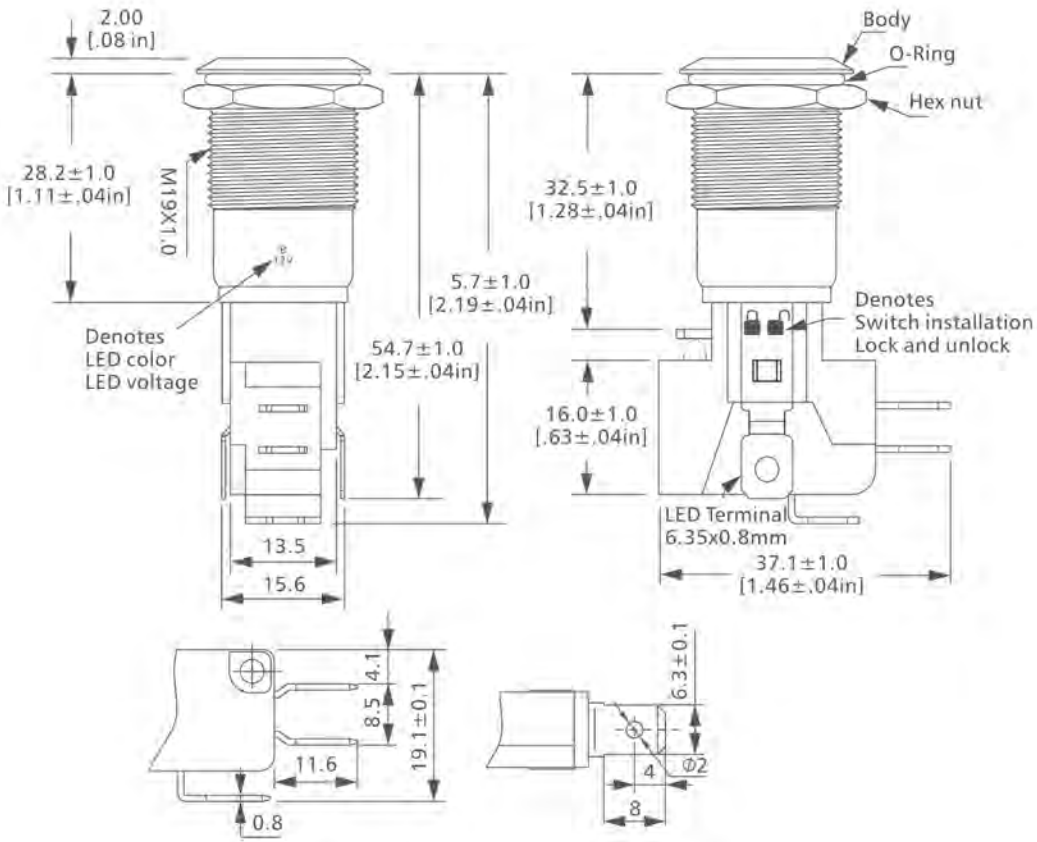
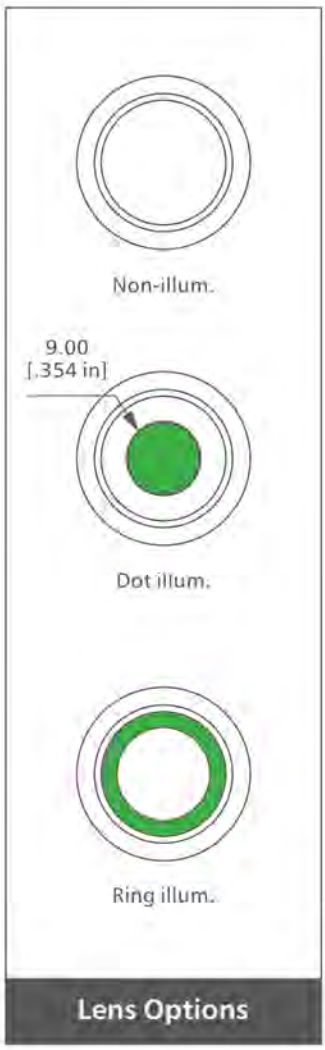
Dimensions





Latching