

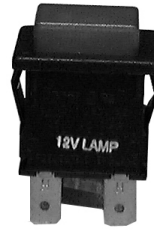
SWITCHES PUSH BUTTON

12V LIGHTED MINIATURE PUSH BUTTON SWITCHES

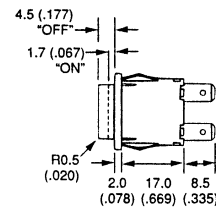
SPECIFICATIONS:

E6ECTRICA6 RATIN7S :				
12A	125-250V AC	85C		UL E45221
1/2HP	125V AC	1HP 250V AC		UL E45221
12A	125-250V AC			CSA LR10990
12 (2)A	250V AC	T125		VDE 10032
6 (6)A	250V AC	T105 5E4		VDE 10032
		(50K Operations)		
10A	28V DC			No Approvals
MATERIALS:				
Body:		Nylon 6.6		
Rocker (Opaque):		Nylon 6.6		
Rocker (Lighted):		Polycarbonate		
Contact Gap:		3mm (.118)		
Contact Material:		Silver Alloy		
Part No.	Type	Action		Actuator
30-830	SPST	ON	- OFF	Red Lens Button
30-832	SPST	ON	- OFF	Green Lens Button
30-836	SPST	ON	- OFF	Amber Lens Button

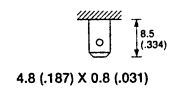
* NOTE: User Note: The light bulb incorporated in this switch must be connected to 12 volts AC or DC and NOT to 125 volts. The 125 volt rating applies to switch contacts, NOT to the light.



DIMENSIONS



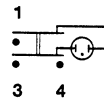
TERMINAL



ACTUATOR

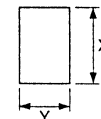


CIRCUIT DIAGRAM

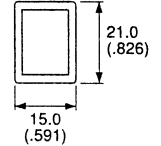


12V AC/DC Incandescent

PANEL CUT OUT



FLANGE



PANEL THICKNESS

0.75-1.25	(.029-.049)
1.25-2.0	(.049-.079)
2.0-3.0	(.079-.118)

DIM X

19.2-19.1	(.756-.752)
19.4-19.3	(.764-.760)
19.8-19.7	(.779-.776)

DIM Y

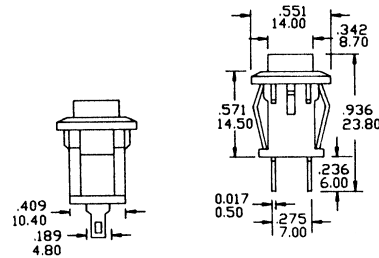
13.0-12.9	(.512-.508)
13.0-12.9	(.512-.508)
13.0-12.9	(.512-.508)

SQUARE SNAP-IN PUSH BUTTON SWITCHES

SPECIFICATIONS:

Current Rating:	3A @ 125V AC, 1A @ 250V AC			
Initial Contact Resistance:	DC 2.5V-1A, 20 Meg ohm (Max.)			
Insulation Resistance:	500V DC 100 Meg ohm (Min.)			
Dielectric Strength:	1500V AC for 1 Minute			
Contact Material:	Brass - Silver Plate			
Terminal Material:	Brass - Silver Plate			
Terminal Type:	Solder			
Part No.	Type	Action		Actuator
30-10068	SPST	OFF	- (ON)	Blue Nylon
30-10070	SPST	ON	- (OFF)	Red Nylon

NOTE: () = Momentary



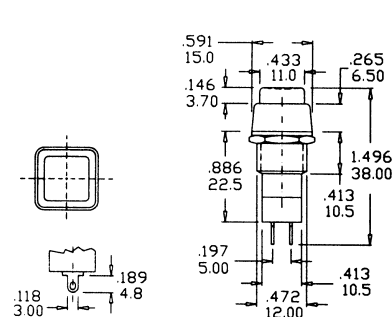
Mounting Hole: 0.43" x 0.50"

SQUARE PUSH BUTTON SWITCHES

SPECIFICATIONS:

Current Rating:	3A @ 125V AC, 1A @ 250V AC			
Initial Contact Resistance:	DC 2.5V-1A, 20 Meg ohm (Max.)			
Insulation Resistance:	500V DC 100 Meg ohm (Min.)			
Dielectric Strength:	1500V AC for 1 Minute			
Contact Material:	Brass - Silver Plate			
Terminal Material:	Brass - Silver Plate			
Terminal Type:	Solder			
Part No.	Type	Action		Actuator
30-10064	SPST	OFF	- ON	Black Nylon
30-10066	SPST	OFF	- (ON)	Red Nylon

NOTE: () = Momentary



Mounting Hole: 0.50"