

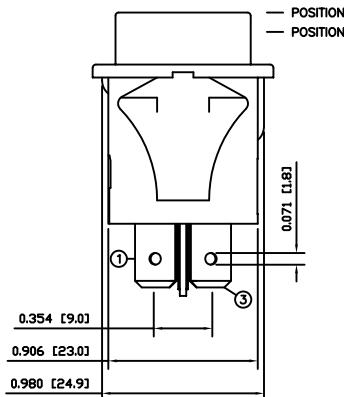
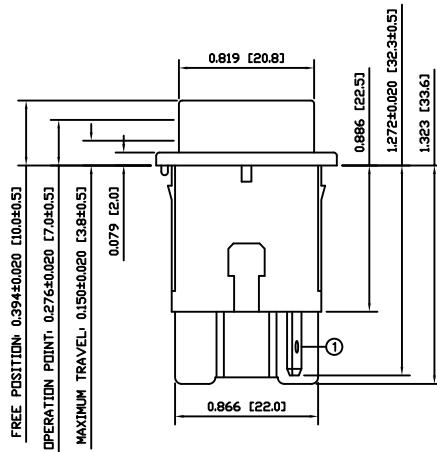
## SCHEMATIC

POSITION 1  
(MAINTAINED)POSITION 2  
(MOMENTARY)

## SPECIFICATIONS

FUNCTION:  
1P1T OFF-(ON)RATINGS:  
ANSI/UL 1054 and CAN/CSA C22.2 No.55 (E194579):  
16A 125VAC [UR, cUR]  
1/2HP 125VAC [UR, cUR]  
3/4HP 250VAC [UR, cUR]EN 61058-1:2002:  
16(6)A 250V~ 1E4 T125/55 [ENECL4]  
10(4)A 250V~ 5E4 T125/55 [ENECL4]CONTACT RESISTANCE:  
Initial:  $35\text{m}\Omega$  Max. at 50VACINSULATION RESISTANCE:  
100M $\Omega$  Min. at 500VDCDIELECTRIC STRENGTH:  
1,500VAC For 1 MinuteELECTRICAL LIFE:  
6,000 Cycles [UR, cUR]  
10,000 Cycles [ENECL4]  
50,000 Cycles [ENECL4]TEMPERATURE:  
Operating: -20°C to 105°C [UR, cUR]  
Operating: -20°C to 125°C [ENECL4]

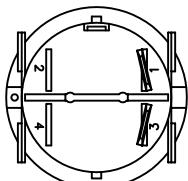
## APPROVALS:



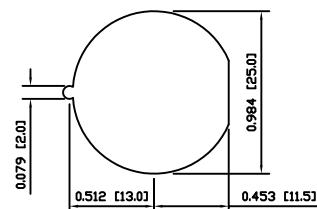
## COLORS AND MARKINGS

BODY:  
WhiteACTUATOR:  
White  
Glossy FinishMARKINGS:  
NoneMARKING COLOR:  
None

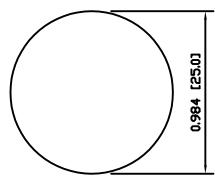
## MATERIALS

BODY:  
Polyamide 6/6 (PA66), UL94 V-2ACTUATOR:  
Polyamide 6/6 (PA66), UL94 V-2CONTACT CARRIER:  
Polyamide 6/6 (PA66), UL94 V-2SPRINGS:  
SteelMOBILE CONTACT:  
Silver Plated CopperCONTACTS:  
Silver Plated CopperTERMINALS:  
Silver Plated Copper

SUGGESTED PANEL CUTOUT



ALTERNATE PANEL CUTOUT



|                |      |          |     |
|----------------|------|----------|-----|
| BODY           | A    | 09/08/07 | CAB |
| COLORS         | A    | 09/08/07 | CAB |
| MATERIALS      | A    | 09/08/07 | CAB |
| SPECIFICATIONS | B    | 10/05/25 | CAB |
| REFERENCE      | REV. | DATE     | BY  |

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|      |                      |       |          |          |
|------|----------------------|-------|----------|----------|
| B    | REMOVED SEMKO RATING | 23315 | 04/18/18 | MJR      |
| A    | INITIAL RELEASE      | 20017 | 11/06/20 | CAB      |
| REV. | DESCRIPTION          | PCR   | DATE     | DRAWN BY |

| DIMENSIONS                      |                      |            |      | TITLE         |               |
|---------------------------------|----------------------|------------|------|---------------|---------------|
| INCHES [MILLIMETERS]            |                      |            |      | PR144C2200    |               |
| GENERAL TOLERANCES              |                      |            |      |               |               |
| $\pm 0.008 [\pm 0.2] / \pm 1^*$ |                      |            |      | ITEM NUMBER   | 38-PR144C2200 |
| SCALE                           | DRAWING NOT TO SCALE | PROJECTION | DATE | JUNE 20, 2011 | REVISION      |
|                                 |                      |            |      |               | B             |



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