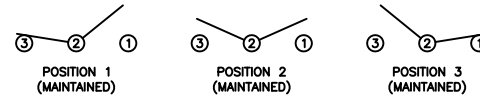


SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P2T ON-OFF-ON

RATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
15A 125VAC T105 [cURus]

EN 61058-1:2002 and A2 (40018527):
10(4)A 250V~ 1E4 T85/55 [ENEC10, VDE]

NOM-003-SCFI-2000 (200401C08000):
15A 125VAC [NOM]

CONTACT RESISTANCE:
Initial: 20m Ω Max. at 1A 5VDC

INSULATION RESISTANCE:
100M Ω Min. at 500VDC

DIELECTRIC STRENGTH:
1,000VAC for 1 Minute

ELECTRICAL LIFE:
6,000 Cycles [UR, cUR]
10,000 Cycles [VDE]

TEMPERATURE:
Operating: -20°C to 105°C [UR, cUR]
Operating: -20°C to 125°C [VDE]

APPROVALS:



COLORS AND MARKINGS

BODY:
Black

ACTUATOR:
Black

MARKINGS:
None

MARKING COLOR:
None

MATERIALS

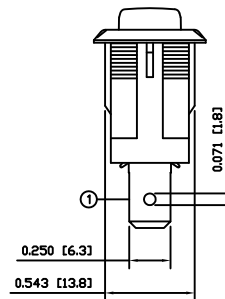
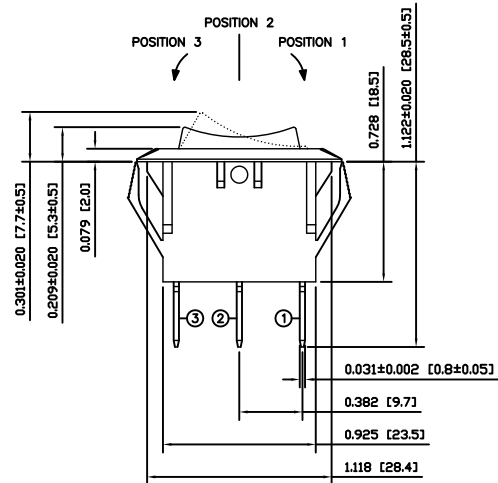
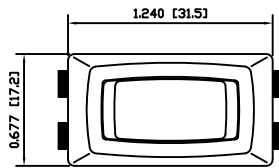
BODY:
Polyamide 6/6 (PA66), UL94 V-2

ACTUATOR:
Polyamide 6/6 (PA66), UL94 V-2

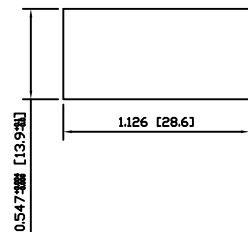
SPRING:
Steel

CONTACTS:
Silver Clad Copper

TERMINALS:
Silver Plated Copper
Silver Plated Brass



SUGGESTED PANEL CUTOUT



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B	CORRECTED RATING	20048	11/07/05	CAB
A	INITIAL RELEASE	19336	10/11/04	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	INCHES [MILLIMETERS]
GENERAL TOLERANCES	±0.008 [±0.2] / ±1°
SCALE	DRAWING NOT TO SCALE

TITLE	ITEM NUMBER	DATE	REVISION
RSC145C1100	38-RSC145C1100	JULY 5, 2011	B