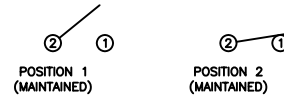
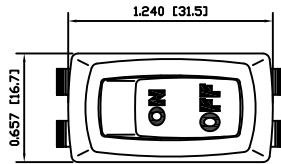


SCHMATIC

SPECIFICATIONS



**FUNCTION:**  
1P1T OFF-ON

**RATINGS:**  
ANSI/UL 1054:  
20A 125VAC [cURus]  
16A 250VAC [cURus]  
3/4HP 125/250VAC [cURus]

EN 61058-1:2002 and DIN/VDE 0630:2003-03 (40017440):  
16(4)A 250V~ 1E4 μ T85/55 [ENEC10, VDE]  
10(2)A 250V~ 5E4 μ T85/55 [ENEC10, VDE]  
20(8)A 250V~ 1E4 μ T125/55 [ENEC10, VDE]

**CONTACT RESISTANCE:**  
Initial: 20mΩ Max.

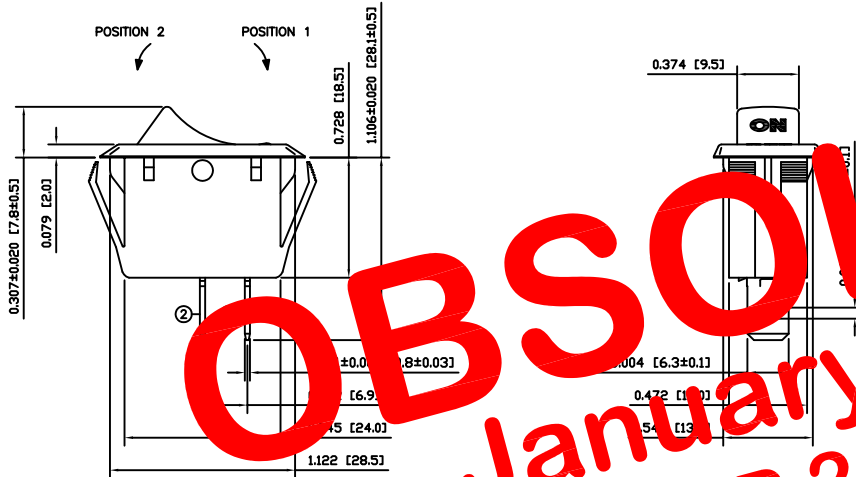
**INSULATION RESISTANCE:**  
100MΩ Min. at 500VDC

**DIELECTRIC STRENGTH:**  
1,000VAC for 1 Minute

**ELECTRICAL LIFE:**  
6,000 Cycles [cURus]  
10,000 Cycles [ENEC10, VDE: 16(4)A 250V~]  
50,000 Cycles [ENEC10, VDE: 10(2)A 250V~]

**TEMPERATURE:**  
Operating: -20°C to 105°C [cURus]  
Operating: -20°C to 85°C [ENEC10, VDE: 16(4)A 250V~]  
Operating: -20°C to 125°C [ENEC10, VDE: 20(8)A 250V~]

**APPROVALS:**



**OBSOLETE**  
 January 2018  
 PCR 23166



COLORS AND MARKINGS

**BODY:**  
Black

**ACTUATOR:**  
Black

**MARKINGS:**  
ON/OFF Vertical (3)

**MARKING COLOR:**  
White

MATERIALS

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

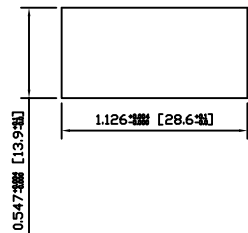
**ACTUATOR:**  
Polyamide 6/6 (PA66), UL94 V-2

**SPRING:**  
Steel

**CONTACTS:**  
Silver Plated Copper

**TERMINALS:**  
Silver Plated Copper  
Silver Plated Brass

SUGGESTED PANEL CUTOUT



ACTUATOR	A	09/08/13	CAB
BODY	B	10/05/10	CAB
COLORS	A	09/08/13	CAB
MATERIALS	A	09/08/13	CAB
SPECIFICATIONS	B	10/01/27	CAB
REFERENCE	REV.	DATE	BY

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A	INITIAL RELEASE	19256	10/08/19	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	
INCHES [MILLIMETERS]	
GENERAL TOLERANCES	
±0.008 [±0.2] / ±1'	
SCALE	PROJECTION
DRAWING NOT TO SCALE	1st Angle

RSC141D1123		
ITEM NUMBER	DATE	REVISION
14-RSC141D1123	AUGUST 19, 2010	A