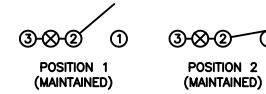


**SCHMATIC**



**SPECIFICATIONS**

**FUNCTION:**  
1P1T OFF-ON

**RATING:**  
15A @125VAC [cURus]  
16(4)A @250VAC T125/S5 [ENEC]

**ILLUMINATION VOLTAGE:**  
125V

**CONTACT RESISTANCE:**  
Initial: 20mΩ Max. at 1A 5VDC

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

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

**ELECTRICAL LIFE:**  
10,000 Cycles

**TEMPERATURE:**  
-20°C to 65°C [cURus]  
-20°C to 105°C [cURus]  
0°C to 85°C [ENEC, VDE]  
0°C to 125°C [ENEC, VDE]

**APPROVALS:**



**MATERIALS**

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

**ACTUATOR:**  
Polycarbonate (PC), UL94 V-2

**LAMP:**  
Neon Bulb

**SPRING:**  
Piano Wire

**CONTACTS:**  
Silver Clad Copper

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

**MATERIALS**

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

**ACTUATOR:**  
Polycarbonate (PC), UL94 V-2

**LAMP:**  
Neon Bulb

**SPRING:**  
Piano Wire

**CONTACTS:**  
Silver Clad Copper

**TERMINALS:**  
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Silver Plated Brass  
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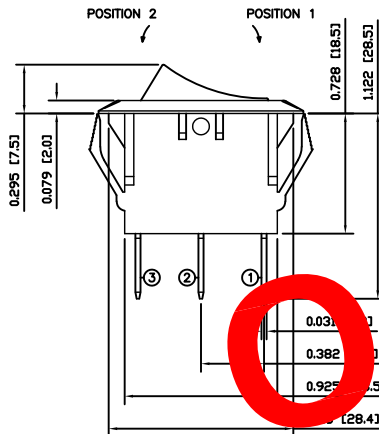
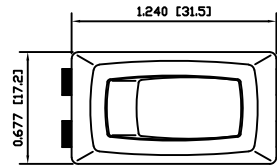
**COLORS AND MARKING**

**BODY:**  
Black

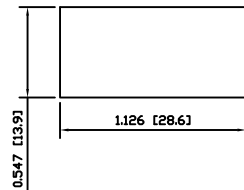
**ACTUATOR:**  
Transparent Amber

**MARKING:**  
None

**MARKING COLOR:**  
None



**SUGGESTED PANEL CUTOUT**



**OBSOLETE**  
 June 2018  
 PCR 23416

ACTUATOR	A	09/06/13	CAB
BODY	B	10/05/10	CAB
COLORS	A	11/10/27	BMA
MATERIALS	A	09/06/13	CAB
SPECIFICATIONS	B	10/01/27	CAB
REFERENCE	REV.	DATE	BY

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

C	REMOVED 20A @125VAC 3/4HP T105 [cURus] RATING	23370	05/17/18	MJR
B	UPDATED RATINGS	23175	01/19/18	MJR
A	RELEASED TO PRODUCTION	PCR0000	07/06/07	KM
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

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

**E-SWITCH**

**LAMB INDUSTRIES**

**RSC141D1000-126**

ITEM NUMBER	DATE	REVISION
38-RSC141D1000126	JULY 6, 2007	C