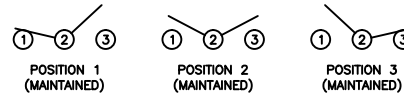


SCHMATIC



SPECIFICATIONS

FUNCTION:
1P2T ON-OFF-ON

RATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
11A 125VAC [cURus]
5.5A 250VAC [cURus]

EN 61058-1:2002/VDE 0630-1: (40017067):
4A 250V~ 1E4 T55 [ENEC10, VDE]

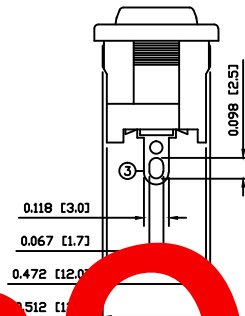
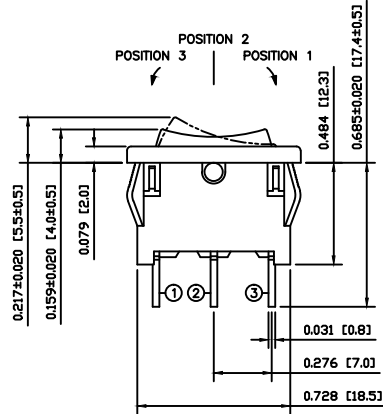
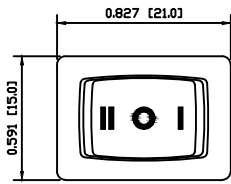
CONTACT RESISTANCE:
Initial: 30mΩ Max. at 50VAC

INSULATION RESISTANCE:
500MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,000VAC For 1 Minute

ELECTRICAL LIFE:
6,000 Cycles [cURus]
10,000 Cycles [ENEC10, VDE]

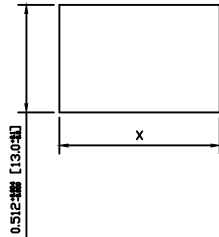
TEMPERATURE:
Operating: -20°C to 55°C [cURus]
Operating: -20°C to 55°C [ENEC10, VDE]



COLORS AND FINISHES	MATERIALS
BODY: Black	BODY: Polyamide 6/6 (PA66), UL94 V-2
ACTUATOR: Black	ACTUATOR: Polyamide 6/6 (PA66), UL94 V-2
MARKING: /II Horizontal (9)	SPRING: Steel
MARKING COLOR: White	PLUNGER: Polyamide 6/6 (PA66), UL94 V-2
	MOBILE CONTACT: Silver Plated Copper
	CONTACTS: Silver Alloy Over Copper
	TERMINALS: Silver Plated Brass

OBSOLETE
March 2015

SUGGESTED PANEL CUTOUT



PANEL THICKNESS	X
0.020~0.049 [0.50~1.25]	0.764 [19.4]
0.049~0.079 [1.25~2.00]	0.775 [19.7]
0.079~0.118 [2.00~3.00]	0.787 [20.0]

OPERATING FORCE: 500g ± 300g

ACTUATOR	A	09/07/28	CAB
BODY	A	09/07/28	CAB
COLORS	A	09/11/25	CAB
MATERIALS	A	09/07/28	CAB
SPECIFICATIONS	A	09/07/28	CAB
REFERENCE	REV.	DATE	BY

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

INITIAL RELEASE	20750	9/14/12	EBP
DESCRIPTION	PCR	DATE	DRAWN BY

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

RA125A1129		
DRAWING NUMBER	DATE	REVISION
03-RA125A1129	9/14/12	A