

SCHEMATIC

SPECIFICATIONS

FUNCTION:
1P2T ON-(ON)

RATING:
ANSI/UL 1054 and CAN/CSA C22.2 No.55 (E194579):
16A 125VAC [cURus]
12A 250VAC [cURus]
1HP 125/250VAC [cURus]

CONTACT RESISTANCE:
Initial: 10mΩ Max.

TEMPERATURE:
Operating: 0°C to 85°C [cURus]

ELECTRICAL LIFE:
6,000 Cycles [cURus]

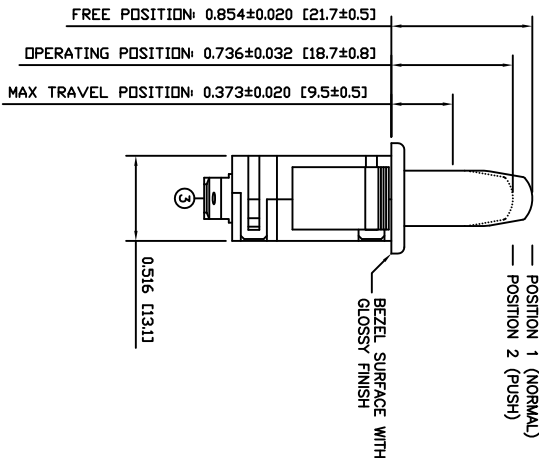
APPROVALS:
ROHS COMPLIANT

COLORS

BODY: Black
ACTUATOR: White

MATERIALS

BODY: Polyamide 6/6 (PA66)
ACTUATOR: Polyamide 6/6 (PA66)
SPRING: Steel (65Mn)
HOOK SPRING: Stainless Steel (1Cr13)
ACTUATION LEVER: Brass (H62)
MOBILE CONTACT BAR: Silver Plated Copper
MOBILE CONTACT: Silver/Nickel (AgNi(10))
STATIONARY CONTACT: Silver/Nickel Clad Copper (AgNi(10)/Cu)
TERMINALS: Silver Plated Brass (H62)



ACTUATOR	A	10/03/24	CAB
BODY	B	10/03/24	CAB
COLORS	A	09/10/23	CAB
MATERIALS	B	10/04/07	CAB
SPECIFICATIONS	C	10/04/07	CAB
REFERENCE	REV.	DATE	BY

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

9.5mm MAX TRAVEL WAS 12.2mm INITIAL RELEASE DESCRIPTION	31044	2/19/13	EBP
	11894	10/04/07	CAB
	PCB		DRWEN BY

INCHES [MILLIMETERS]	GENERAL TOLERANCES	SCALE
±0.008 [±0.2] / ±1'		

E-SWITCH **LAMB INDUSTRIES**

TYPE: PP1-EB7-1A2

DATE: APRIL 7, 2010

REVISION: B

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