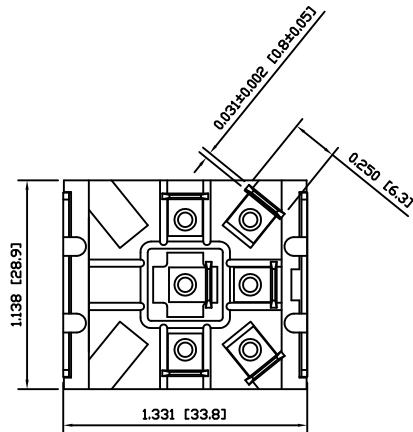
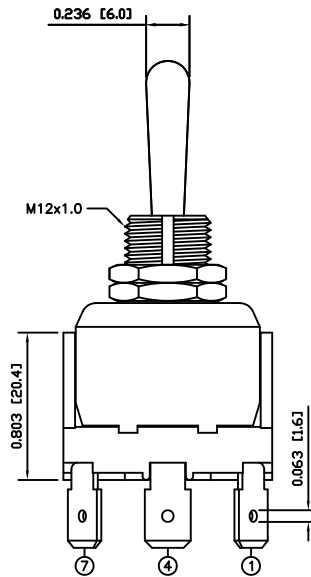
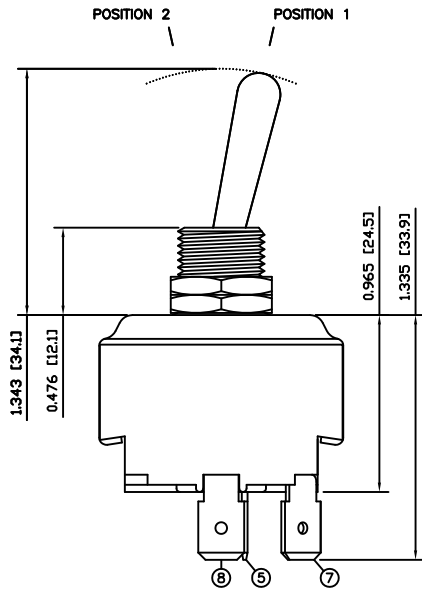
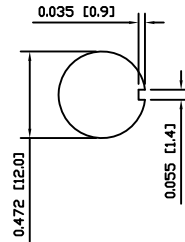
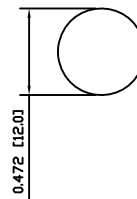




SUGGESTED PANEL CUTOUT



ALTERNATE PANEL CUTOUT



MATERIALS

BODY:
Phenolic, UL94 V-0

ACTUATOR:
Nickel Plated Brass

BUSHING:
Nickel Plated Brass

HOUSING:
Stainless Steel

HARDWARE:
Nickel Plated Steel

FUNCTION PLATE:
Stainless Steel

SPACER PLATE:
Laminate Board

SPRING:
Steel

PLUNGER:
Nylon

MOBILE CONTACT:
Silver Plated Copper

MOBILE CONTACT PIVOT:
Silver Plated Copper

CONTACTS:
Silver Alloy Clad Copper

TERMINALS:
Brass

SPECIFICATIONS

FUNCTION:
3P1T OFF-ON

RATINGS:
ANSI/UL1054 and CAN/CSA C22.2 No.55 (E194579):
24A 125VAC [cURus]
15A 277VAC [cURus]
2HP 125/277VAC [cURus]

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

INSULATION RESISTANCE:
800MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,500VAC for 1 Minute

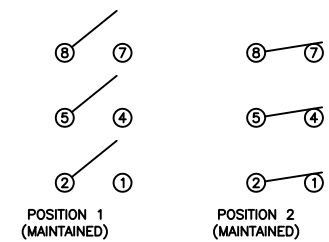
OPERATING LIFE:
6,000 Cycles [cURus]

TEMPERATURE:
Operating: -20°C to 85°C [cURus]

APPROVALS:



SCHEMATIC



ACTUATOR	A	08/08/06	CAB
BODY	A	08/08/06	CAB
MATERIALS	A	08/08/06	CAB
SPECIFICATIONS	A	08/08/06	CAB
REFERENCE	REV.	DATE	BY

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

A	INITIAL RELEASE	PCRD0051	08/08/06	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	INCHES [MILLIMETERS]
GENERAL TOLERANCES	±0.020 [±0.5] / ±1°
SCALE	DRAWING NOT TO SCALE
PROJECTION	

E-SWITCH	LAMB INDUSTRIES
ST34RE00	
DRAWING NUMBER	34-ST34RE00
DATE	AUGUST 6, 2009
REVISION	A