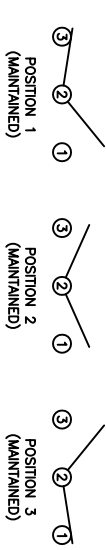


- MATERIALS**
- BODY: Phenolic, UL94 V-0
  - ACTUATOR: Nickel Plated Brass
  - BUSHING: Nickel Plated Brass
  - HOUSING: Nickel Plated Steel
  - HARDWARE: Nickel Plated Brass
  - SPACER PLATE: Epoxy Board
  - SPRING: Steel
  - ACTUATOR PLUNGER: Phenolic, UL94 V-0
  - MOBILE CONTACT BAR: Silver Plated Copper
  - CENTER PIVOT: Silver Plated Copper
  - CONTACTS: Silver Alloy Clad Copper
  - TERMINALS: Brass

- SPECIFICATIONS**
- FUNCTION: 1P2T ON-OFF-ON
  - RATINGS: ANSI/UL1054 and CAN/CSA C22.2 No.55 (E194579): 20A 125VAC [cUrns], 15A 277VAC [cUrns], 2HP 125/277VAC [cUrns]
  - CONTACT RESISTANCE: Initial: 10mΩ Max.
  - INSULATION RESISTANCE: 10MΩ Min.
  - DIELECTRIC STRENGTH: 1,500VAC for 1 Minute
  - OPERATING LIFE: 6,000 Cycles [cUrns]
  - TEMPERATURE: Operating: 0°C to 85°C [cUrns]
- APPROVALS: **RoHS COMPLIANT**



**INCHES [MILLIMETERS]**

**GENERAL TOLERANCES** ±0.008 [±0.2] / ±1'

**PROJECTION DRAWING NUMBER** 34-ST145D00

**DATE** JUNE 10, 2010

**REVISION** B

**E-SWITCH**

**LAMB INDUSTRIES**

**MODEL NUMBER** ST145D00

ACTUATOR BODY	REV.	DATE	BY
B	10/06/10	CAB	
B	10/06/10	CAB	
B	10/06/09	CAB	
B	10/06/09	CAB	

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

CONNECTED PANEL CUTOUT, SPECIFICATIONS, AND MATERIALS	REV.	DATE	BY
B	10/06/10	CAB	
A	10/06/09	CAB	

INITIALS	DATE	BY
	10/06/10	CAB
	09/08/09	CAB