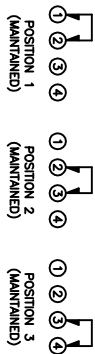
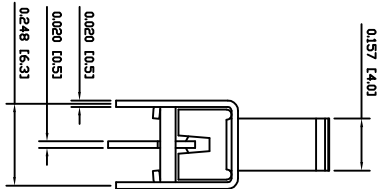
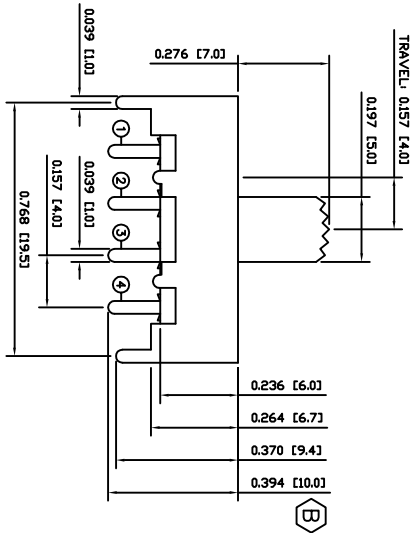


POSITION 1 POSITION 2 POSITION 3



SCHEMATIC

SPECIFICATIONS

FUNCTION: 1P1T ON-ON-ON
RATINGS: 0.5A 50VDC
CONTACT RESISTANCE: Initial: 30mΩ Max.
INSULATION RESISTANCE: 500MΩ Min. at 500VDC
DIELECTRIC STRENGTH: 500VAC For 1 Minute
ELECTRICAL LIFE: 10,000 Cycles
TEMPERATURE: Operating: -40°C to 85°C Storage: -40°C to 105°C
APPROVALS: **ROHS LEAD FREE** COMPLIANT COMPATIBLE

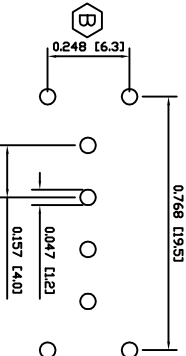
MATERIALS

BASE: Phenolic Board
COVER: Nickel Plated Steel
ACTUATOR: Polyoxymethylene (POM)
CONTACT: Gold (0.3µm) over Nickel (2µm) Plated Steel Ball
TERMINALS: Gold (0.1µm) over Nickel (2µm) Plated Brass

COLORS

ACTUATOR: Black

SUGGESTED PCB LAYOUT



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

REV.	A	B
	INITIAL RELEASE	DIMENSION WAS 6.7 & 6.2
	PCB	PCB000103 09/09/09
	DATE	11/18/11
	DRAWN BY	REL

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

E-SWITCH		LAMB INDUSTRIES	
LSS-130511A7-G		DRAWING NUMBER	
03-LSS130511A7G		DATE	
JULY 22, 2009		REVISION	
		B	