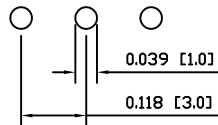
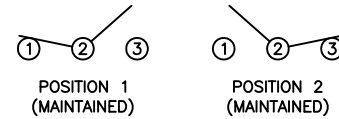


SUGGESTED PCB LAYOUT



SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P2T 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

APPROVALS:

RoHS LEAD FREE
COMPLIANT PROCESS COMPATIBLE

MATERIALS

BASE:
Phenolic Board

COVER:
Nickel Plated Steel

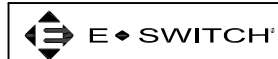
ACTUATOR:
Polyoxymethylene (POM)

CONTACT:
Gold (0.03μm) over
Nickel (2μm) Plated
Brass

TERMINALS:
Gold (0.03μm) over
Nickel (2μm) Plated
Brass

COLORS

ACTUATOR:
Black



LSS-120352B5-G

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

A
REV.

INITIAL RELEASE
DESCRIPTION

PCRD0034
PCR

09/07/15
DATE

CAB
DRAWN BY

DIMENSIONS
INCHES [MILLIMETERS]
GENERAL TOLERANCES
±0.008 [±0.2] / ±1°

SCALE
DRAWING NOT TO SCALE



DRAWING NUMBER
03-LSS120352B5G

DATE
JULY 15, 2009

REVISION
A