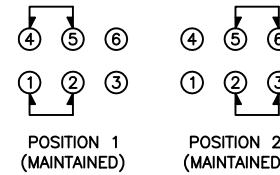


SCHEMATIC



SPECIFICATIONS

FUNCTION:
2P2T ON-ON

RATING:

ANSI/UL 1054 and CAN/CSA C22.2 No. 55:
4A 125VAC [cURus, cCSAus]
2A 250VAC [cURus, cCSAus]

CONTACT RESISTANCE:

Initial: 50mΩ Max.

INSULATION RESISTANCE:

100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:

1,000VAC for 1 Minute

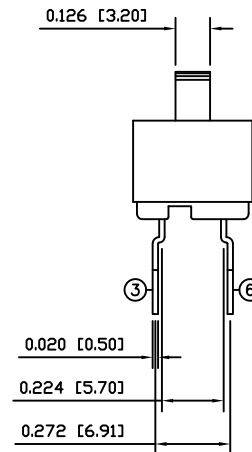
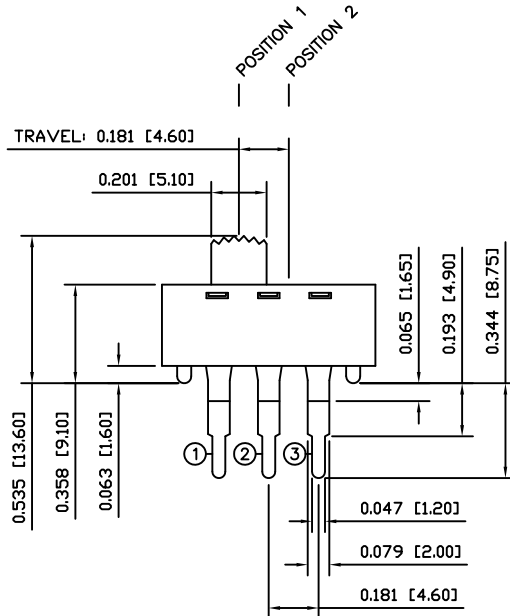
ELECTRICAL LIFE:

6,000 Cycles [cURus, cCSAus]

TEMPERATURE:

Operating: -20°C to 55°C [cURus, cCSAus]

APPROVALS:



MATERIALS

UPPER BODY:

Polybutylene Terephthalate (PBT), UL94 V-2

LOWER BODY:

Polybutylene Terephthalate (PBT), UL94 V-2

ACTUATOR:

Polybutylene Terephthalate (PBT), UL94 V-2

CONTACTS:

Silver Plated Copper

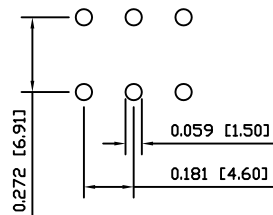
TERMINALS:

Silver Plated Copper

EPOXY:

Epoxy

SUGGESTED PCB LAYOUT



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A
REV.

INITIAL RELEASE
DESCRIPTION

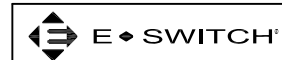
18862
POR

10/02/09
DATE

CAB
DRAWN BY

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

PROJECTION
FIRST ANGLE



SL16-24ANS

ITEM NUMBER
14-SL1624ANS

DATE
FEBRUARY 9, 2010

REVISION
A