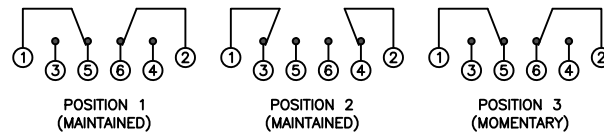


SCHEMATIC



SPECIFICATIONS

FUNCTION:

2P2T ON[2]–ON[1]–(ON[2])

RATING:

ANSI/UL 1054 and CAN/CSA C22.2 No.55 (E194579):

16A 125VAC [cURus]

12A 250VAC [cURus]

1HP 125/250VAC [cURus]

CONTACT RESISTANCE:

Initial: 10mΩ Max.

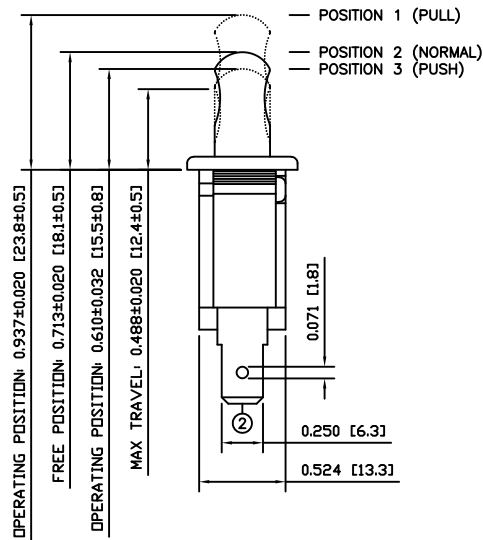
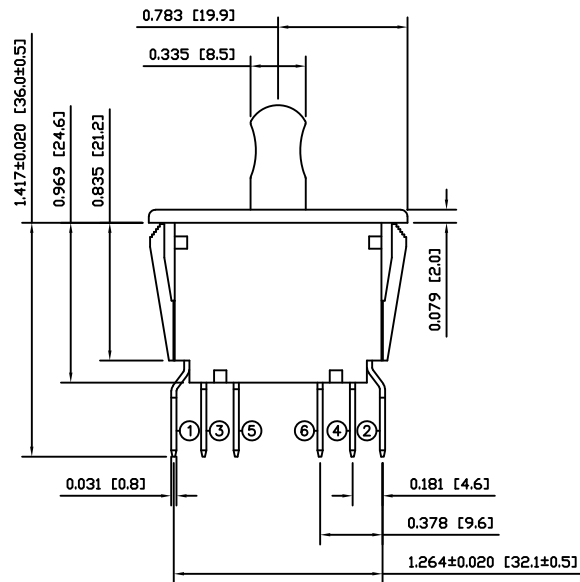
TEMPERATURE:

Operating: 0°C to 85°C [cURus]

ELECTRICAL LIFE:

6,000 Cycles [cURus]

APPROVALS:



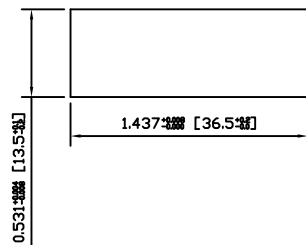
COLORS

BODY:
WhiteACTUATOR:
White

MATERIALS

BODY:
Polyamide 6/6 (PA66)ACTUATOR:
Polyamide 6/6 (PA66)SPRING:
Steel (65Mn)SPRING POLE:
Polyamide 6/6 (PA66)HOOK SPRING:
Stainless Steel (1Cr13)ACTUATION LEVER:
Brass (H62)MOBILE CONTACT BAR:
Silver Plated CopperMOBILE CONTACT:
Silver/Nickel (AgNi(10))STATIONARY CONTACT:
Silver/Nickel Clad Copper (AgNi(10)/Cu)TERMINALS:
Silver Plated Brass (H62)

SUGGESTED PANEL CUTOUT



ACTUATOR	B	10/07/26	CAB
BODY	B	10/07/20	CAB
COLORS	A	09/10/26	CAB
MATERIALS	B	10/07/21	CAB
SPECIFICATIONS	C	10/07/19	CAB
REFERENCE	REV.	DATE	BY

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A
REV.

INITIAL RELEASE

DESCRIPTION

19315

PCR

10/09/22

DATE

CAB

DRAWN BY

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



E-SWITCH®



PP2-4U7-2B2

ITEM NUMBER

34-PP24U72B2

DATE

SEPTEMBER 22, 2010

REVISION

A

Mouser Electronics

Authorized Distributor

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[E-Switch:](#)

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