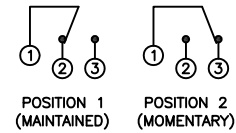


SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P2T ON-(ON)

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:
Black

ACTUATOR:
White

MATERIALS

BODY:
Polyamide 6/6 (PA66)

ACTUATOR:
Polyamide 6/6 (PA66)

SPRING:
Steel (65Mn)

HOOK SPRING:
Stainless Steel (1Cr13)

ACTUATION LEVER:
Brass (H62)

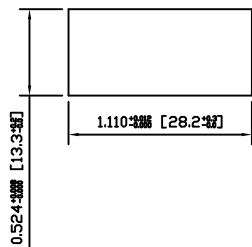
MOBILE CONTACT BAR:
Silver Plated Copper

MOBILE CONTACT:
Silver/Nickel (AgNi(10))

STATIONARY CONTACT:
Silver/Nickel Clad Copper (AgNi(10)/Cu)

TERMINALS:
Silver Plated Brass (H62)

SUGGESTED PANEL CUTOUT



ACTUATOR	A	10/03/24	CAB
BODY	B	10/03/24	CAB
COLORS	A	08/10/23	CAB
MATERIALS	B	10/04/07	CAB
SPECIFICATIONS	C	10/04/07	CAB
REFERENCE	REV.	DATE	BY

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

B	9.5mm MAX TRAVEL WAS 12.3mm	21044	2/19/13	ERP
A	INITIAL RELEASE	18946	10/04/07	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

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



E-SWITCH



PP1-EB7-1A2



ITEM NUMBER

34-PP1EB71A2

DATE

APRIL 7, 2010

REVISION

B