

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:
ROHS
COMPLIANT

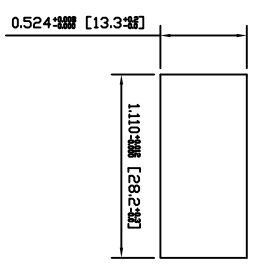
COLORS

BODY: White
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 <th>CAB</th>	CAB
COLORS	A	09/10/23 <th>CAB</th>	CAB
MATERIALS	B	10/04/07 <th>CAB</th>	CAB
SPECIFICATIONS	C	10/04/07 <th>CAB</th>	CAB
REFERENCE	REV.	DATE	BY

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MAX TRAVEL POSITION WAS 12.5mm	B
INITIAL RELEASE DESCRIPTION	A
DATE	REV.
21089	19104
4/27/13	10/03/28
EBP	CAB
DRWN BY	BY

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

PP1-EB7-2A2

DATE: MAY 28, 2010

REVISION: B