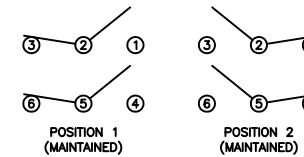


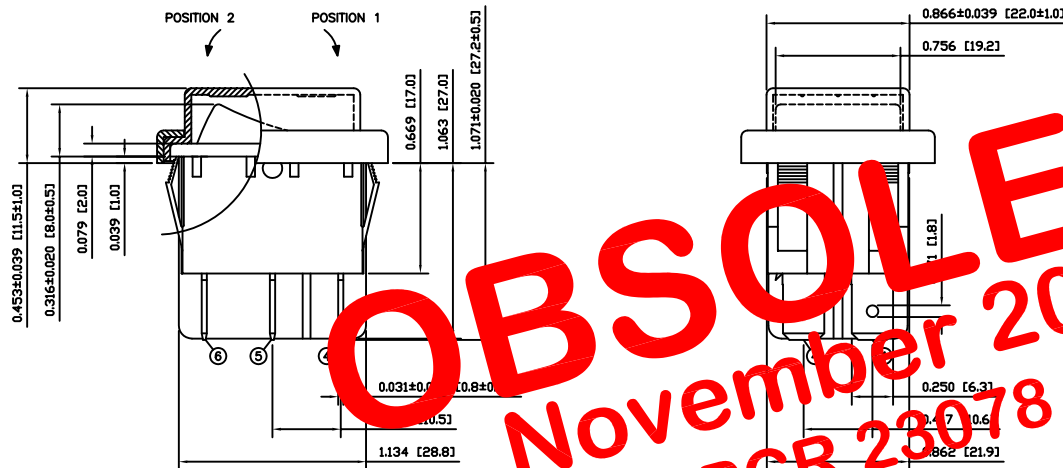
SCHEMATIC



SPECIFICATIONS

FUNCTION:
2P2T ON-ONRATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
16A 125VAC [cURus]
8A 250VAC [cURus]DIN 61058-1/VDE 0630-1:1993-05 (40017071):
16(4)A 250V~ 1E4 T125/55 [VDE]
16(8)A 250V~ 1E4 T125/55 [VDE]CONTACT RESISTANCE:
Initial: 35mΩ Max. at 500VACINSULATION RESISTANCE:
100MΩ Min. at 500VDCDIELECTRIC STRENGTH:
1,500VAC For 1 MinuteELECTRICAL LIFE:
6,000 Cycles [cURus]
10,000 Cycles [VDE]TEMPERATURE:
-20°C to 85°C [cURus]
-20°C to 125°C [VDE]

APPROVALS:



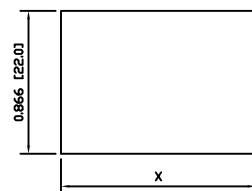
COLORS AND MARKINGS

BODY:
BlackACTUATOR:
BlackMARKING:
NoneMARKING COLOR:
NoneFRAME:
Black

MATERIALS

BODY:
Polyamide 6/6 (PA66), UL94 V-2ACTUATOR:
Polyamide 6/6 (PA66), UL94 V-2SPRING:
Piano WireCONTACTS:
Silver AlloyTERMINALS:
Silver Plated Copper
Silver Plated BrassCAP:
Polyvinyl Chloride (PVC)FRAME:
Polyamide 6/6 (PA66), UL94 V-2

SUGGESTED PANEL CUTOUT



PANEL THICKNESS	X
0.030~0.049 [0.75~1.25]	1.181 [30.0]
0.049~0.079 [1.25~2.00]	1.189 [30.2]
0.079~0.118 [2.00~3.00]	1.200 [30.5]

ACTUATOR	A	09/11/10	CAB
BODY	A	09/11/10	CAB
COLORS	A	09/11/10	CAB
MATERIALS	A	09/08/28	CAB
SPECIFICATIONS	A	09/11/10	CAB
REFERENCE	REV.	DATE	BY

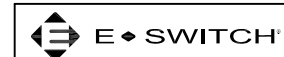
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A
REV.INITIAL RELEASE
DESCRIPTION

PCRD0021

09/11/17
DATECAB
DRAWN BY

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



RB24GC1100/ACC-F02-1

DRAWING NUMBER
38-RB2500093DATE
NOVEMBER 17, 2009REVISION
A

Mouser Electronics

Authorized Distributor

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