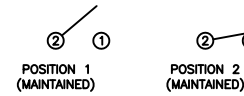


SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P1T OFF-ON

RATINGS:
15A @125VAC [cURus]
16(4)A @250VAC T125/55 [ENEC]

CONTACT RESISTANCE:
Initial: 20mΩ Max. at 1A 5VDC

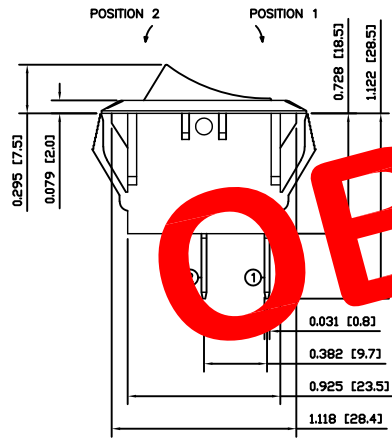
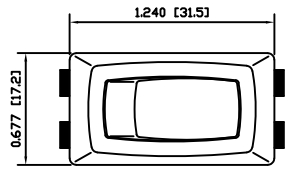
INSULATION RESISTANCE:
100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,000VAC For 1 Minute

ELECTRICAL LIFE:
10,000 Cycles

TEMPERATURE:
-20°C to 65°C [cURus]
-20°C to 105°C [cURus]
0°C to 85°C [ENEC, VDE]
0°C to 125°C [ENEC, VDE]

APPROVALS:



OBSOLETE
June 2018
PCR 23416

COLORS AND MARKING

BODY:
Black

ACTUATOR:
Red

MARKING:
None

MARKING COLOR:
None

MATERIALS

BODY:
Polyamide 6/6 (PA66), UL94 V-2

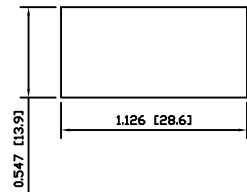
ACTUATOR:
Polyamide 6/6 (PA66), UL94 V-2

SPRING:
Piano Wire

CONTACTS:
Silver Clad Copper

TERMINALS:
Silver Plated Copper
Silver Plated Brass

SUGGESTED PANEL CUTOUT



REFERENCE	REV.	DATE	BY
1			

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

REV.	DESCRIPTION	DATE	DRAWN BY
C	REMOVED 20A @125VAC 3/4HP T105 [cURus] RATING	23370	5/17/2018
B	UPDATED RATINGS	23175	1/19/2018
A	INITIAL RELEASE	21890	6/22/2015

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

RSC141D1900

ITEM NUMBER 38-RSC141D1900	DATE 6/22/2015	REVISION C
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