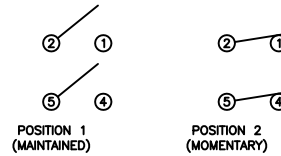


SCHEMATIC



SPECIFICATIONS

FUNCTION:
2P1T OFF-(ON)

RATINGS:
ANSI/UL 1054 and CN/CSA C22.2 No. 55 (E194579):
20A 125VAC 1.5HP 60Hz [cURus]
20A 250VAC 1.5HP 60Hz [cURus]




CONTACT RESISTANCE:
Initial: 50mΩ Max.

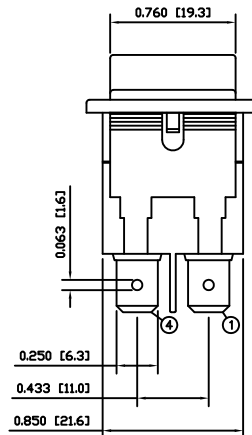
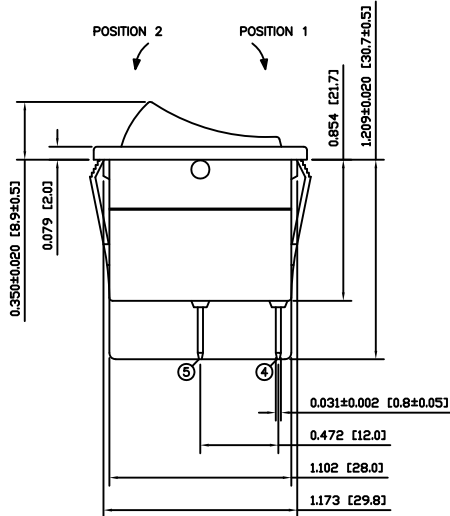
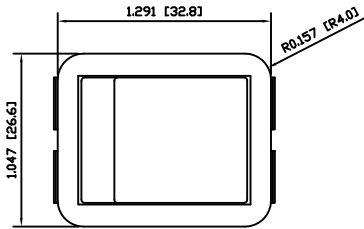
INSULATION RESISTANCE:
500MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,500VAC For 1 Minute

TEMPERATURE:
Operating: -20°C to 85°C [cURus]

INGRESS PROTECTION:
IP55

APPROVALS:






COLORS AND MARKINGS

BODY:
Black

ACTUATOR:
Black

MOUNTING EARS:
White

MARKINGS:
None

MARKING COLOR:
None

MATERIALS

BODY:
Polyamide 6/6 (PA66), UL94 V-0

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

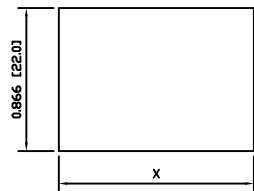
MOUNTING EARS:
Polyamide 6/6 (PA66), UL94 V-2

CONTACTS:
Silver Alloy

TERMINALS:
Silver Plated Copper

RUBBER SEAL:
Ethylene Propylene Thermoplastic Rubber (EPTR)


SUGGESTED PANEL CUTOUT



| | | | |
|----------------|------|----------|-----|
| ACTUATOR | A | 08/07/21 | CAB |
| BODY | A | 08/07/21 | CAB |
| COLORS | A | 08/07/21 | CAB |
| MATERIALS | B | 10/12/10 | CAB |
| SPECIFICATIONS | A | 08/07/21 | CAB |
| REFERENCE | REV. | DATE | |

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

| | | | | |
|------|--------------------------------------|----------|----------|----------|
| B | CORRECTED TERMINAL PLATING TO SILVER | 19461 | 10/12/10 | CAB |
| A | INITIAL RELEASE | PCRD0051 | 08/08/05 | CAB |
| REV. | DESCRIPTION | PCR | DATE | DRAWN BY |

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

| | | | |
|---|-------------------|---|--|
|  | |  | |
| WB24ED1100 | | | |
| ITEM NUMBER | DATE | REVISION | |
| 34-WB24ED1100 | DECEMBER 10, 2010 | B | |