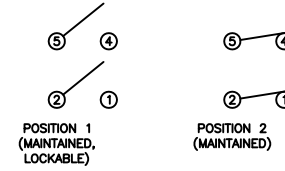


**SCHEMATIC**



**SPECIFICATIONS**

FUNCTION:  
2P1T OFF-ON

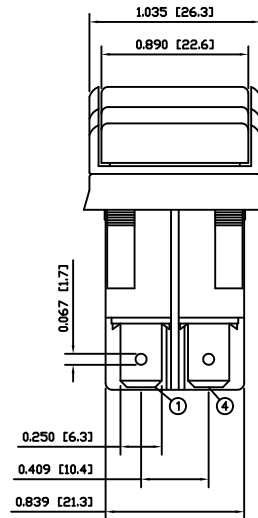
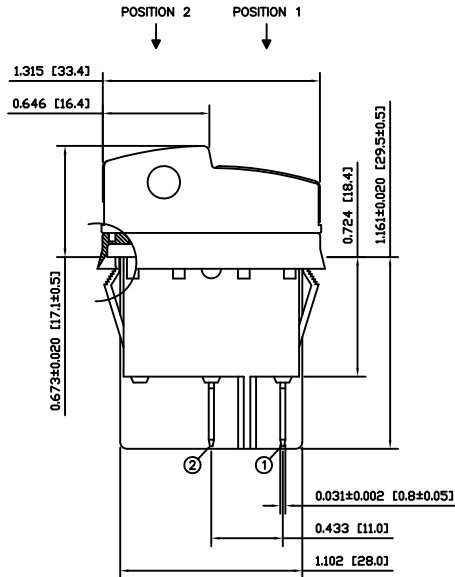
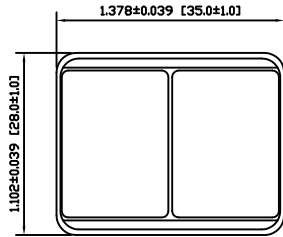
RATINGS:  
ANSI/UL 508 (E195908):  
20A 125VAC [UR]  
12A 250VAC [UR]

ELECTRICAL LIFE:  
6,000 Cycles [UR]

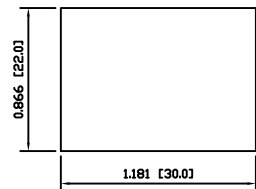
TEMPERATURE:  
0°C to 85°C [UR]

INGRESS PROTECTION:  
IP54

APPROVALS:  
 **RoHS**  
COMPLIANT



**SUGGESTED PANEL CUTOUT**



**COLORS AND MARKINGS**

BODY:  
Black

ACTUATOR:  
Black

MARKING:  
None

MARKING COLOR:  
None

**MATERIALS**

BODY:  
Polyamide 6/6 (PA66+10%GF), UL94 V-0

BEZEL:  
Polyamide 6 (PA6), UL94 V-2

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

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

SPRING:  
Steel (65Mn)

GASKET:  
Polyvinyl Chloride (PVC)

O-RING:  
Silicone Rubber

CONTACTS:  
Silver Clad Copper (T2)

MOBILE CONTACT:  
Silver Plated Copper (T2)

TERMINALS:  
Silver Plated Copper (H62)  
Silver Plated Brass (T2)

BODY	A	09/08/21	CAB
COLORS	A	09/08/21	CAB
MATERIALS	A	09/08/21	CAB
SPECIFICATIONS	B	10/04/27	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	CORRECTED TEMPERATURE RANGE	19037	10/04/27	CAB
A	INITIAL RELEASE	PCRD0080	09/08/24	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

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

	<b>E-SWITCH</b>		<b>LAMB INDUSTRIES</b>
TITLE		PB2L42D1100	
ITEM NUMBER	DATE	REVISION	
34-PB2L42D1100	APRIL 27, 2010	B	

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[67021K512](#) [67081K512X](#) [701PB580](#) [7190K101](#) [7199K101](#) [810K12910](#) [810KSV30B](#) [MML21EA2ADK](#) [MML21KA3ABK](#)  
[MML23KA3AC05K-001](#) [MML23KW3AA01W](#) [8418K2](#) [8442K3](#) [8450K1](#) [860K11911T01A](#) [861901](#) [861K11911T01A07](#)  
[861K13810T00A14](#) [861K13911](#) [8646AB6X718UL](#) [8646ABUL](#) [9001KXRK](#) [907AYY100](#) [PMHD155A1](#) [95-313.000](#)  
[9533CD4+U574+U4922](#) [95-414.000](#) [99-450.837](#) [99-453.837](#) [PV3H2B0NN-341](#) [1203MRA](#) [A22NZBGANGA](#) [A22NZBMMNGA](#)  
[A22NZBNANGA](#) [A22NZMPATRA](#) [A2PMA1X03EC56](#) [A3A-5123-02](#) [A3A-7140](#) [A3A-7310](#) [A3A-7340](#) [A3U-TMW-A2C-5M](#) [A595](#)