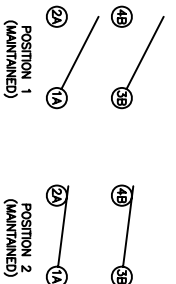


SCHEMATIC



SPECIFICATIONS

FUNCTION:
2P1T OFF-ON

RATINGS:
ANSI/UL 1084 and CAN/CSA C22.2 No. 55 (E194579):
16A 250VAC [CULRUL]
16A 250VAC [CULRUL]
CAN/CSA C22.2 No. 55 (233821):
16A 125VAC [CSA]
16A 250VAC [CSA]

DIN 61058-1/VDE 0830-1:2008-09 and EN 61058-1:2002+42:2008 (40011301):
16(6)A 250~ 1E4 1125/55 [VDE]

CONTACT RESISTANCE:
INITIAL: 20mΩ MAX.

INSULATION RESISTANCE:
100MΩ MIN. AT 500VDC

DIELECTRIC STRENGTH:
1,000VAC FOR 1 MINUTE

ELECTRICAL LIFE:
6,000 Cycles [CULRUL, CSA]
10,000 Cycles [VDE]

TEMPERATURE:
Operating: -20°C to 85°C [CULRUL, CSA]
Operating: -20°C to 125°C [VDE]

OPERATING FORCE:
500±200gf



MATERIALS

ACTUATOR:
Polybutylene Terephthalate (PBT), UL94 V-2

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

BASE:
Polybutylene Terephthalate (PBT), UL94 V-2

CONTACTS:
Silver Alloy

TERMINALS:
Brass

ACTUATOR BODY	REV.	DATE	BY
A	09/06/20	CAB	
A	09/06/20	CAB	
A	09/06/20	CAB	

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

REV.
A

2 NEW RELEASE DESCRIPTION

REV.	DATE	BY
2008B	07/21/12	RC

3 DRAWN BY

DIMENSIONS	INCHES [MILLIMETERS]
GENERAL TOLERANCES	±0.008 [±0.2] / ±1'

4 PROJECTION

TITLE	ITEM NUMBER	DATE	REVISION
E-SWITCH	14-PA562J	07/21/2012	A

