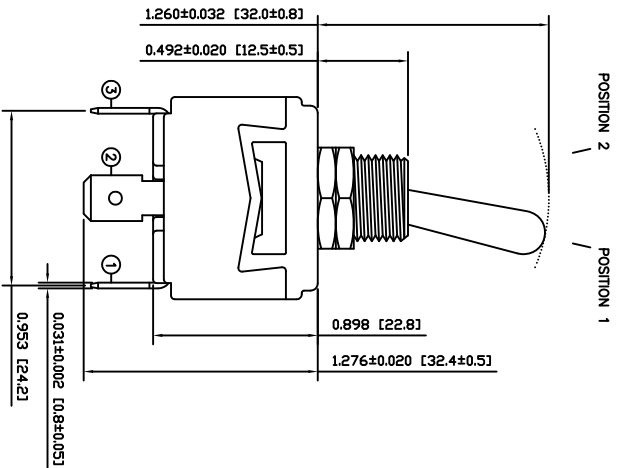


MATERIALS

BODY:
Phenolic, UL94 V-0

ACTUATOR:
Nickel Plated Brass

BUSHING:
Nickel Plated Brass

HOUSING:
Nickel Plated Steel

HARDWARE:
Nickel Plated Brass

SPACER PLATE:
Epoxy Board

SPRING:
Steel

ACTUATOR PLUNGER:
Phenolic, UL94 V-0

MOBILE CONTACT BAR:
Silver Plated Copper

CENTER PIVOT:
Silver Plated Copper

CONTACTS:
Silver Alloy Clad Copper

TERMINALS:
Brass

SPECIFICATIONS

FUNCTION:
1P2T ON-ON

RATINGS:
ANSI/UL1054 and CAN/CSA C22.2 No.55 (E194579):
20A 125VAC [cUlruS]
15A 277VAC [cUlruS]
2HP 125/277VAC [cUlruS]

CONTACT RESISTANCE:
Initial: 10mΩ Max.

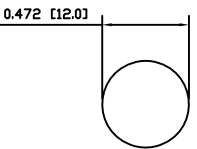
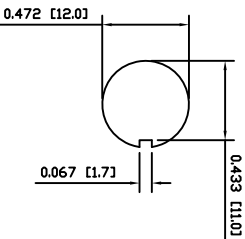
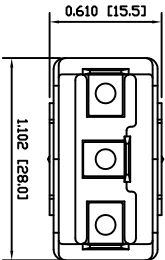
INSULATION RESISTANCE:
10MΩ Min.

DIELECTRIC STRENGTH:
1,500VAC for 1 Minute

OPERATING LIFE:
6,000 Cycles [cUlruS]

TEMPERATURE:
Operating: 0°C to 85°C [cUlruS]

APPROVALS:
cULus **ROHS** COMPLIANT



ACTUATOR	B	10/08/10	CAB
BODY	B	10/08/10	CAB
MATERIALS	B	10/08/09	CAB
SPECIFICATIONS	B	10/08/09	CAB
REFERENCE	REV.	DATE	BY

1

2

3

4

5

6

7

8

B	A	CONNECTED PANEL CUTOUT, SPECIFICATIONS, AND MATERIALS	19133	10/08/10	CAB
REV.		INITIAL RELEASE	PCB00001	09/08/09	CAB
		DESCRIPTION	PCB	DATE	DRAWN BY

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

TITLE	ST143D00	DATE	JUNE 10, 2010	REVISION	B
DRAWING NUMBER	34-ST143D00				

