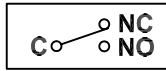


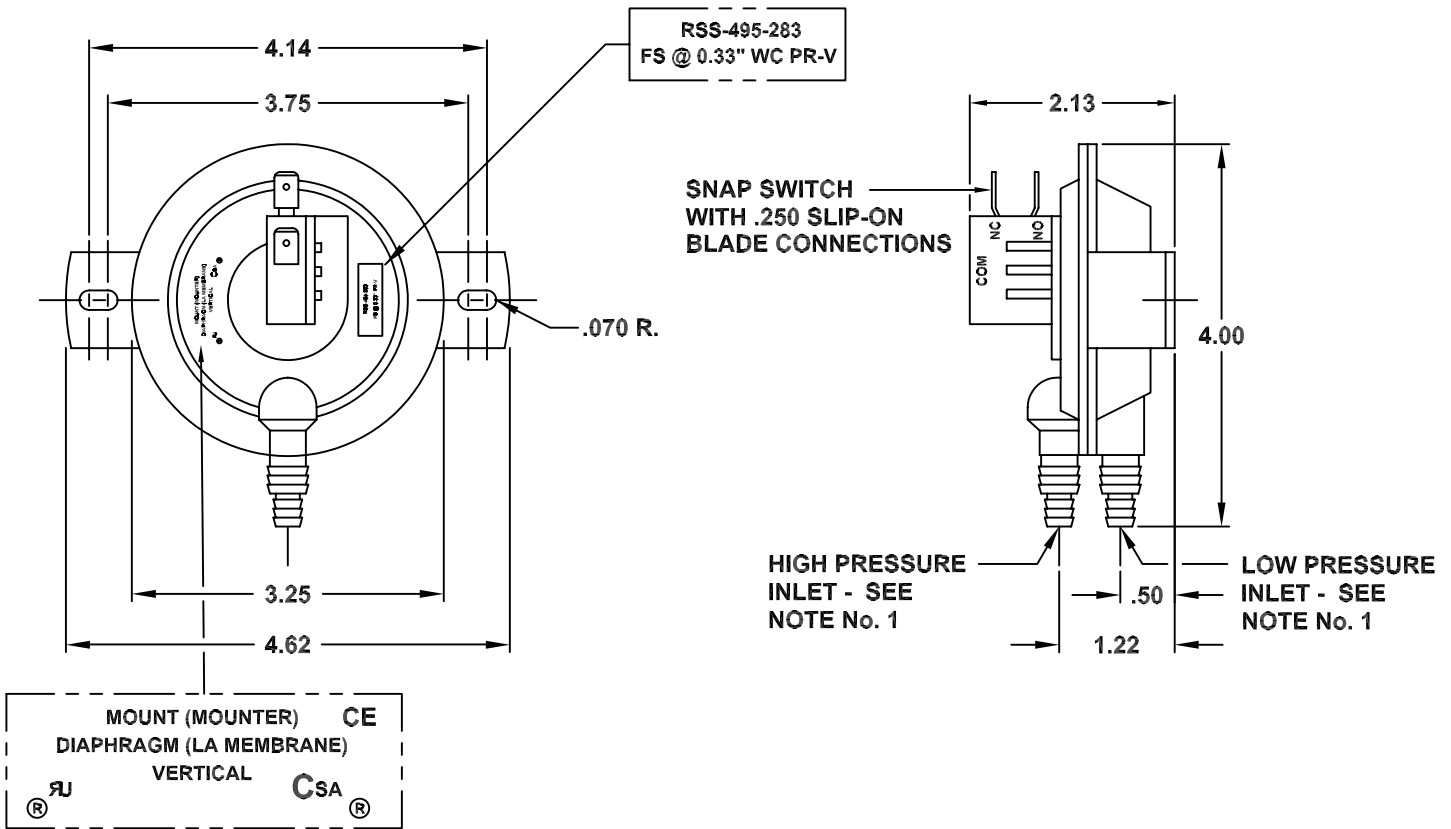
**SPECIFICATIONS**

**MODEL: RSS-495-283**

- 1.0 Mounting Position: Diaphragm Vertical (See Diag. Below).
- 2.0 Set Point (DO NOT SEAL): Factory Set At 0.33 ± .05 Inches W.C. Pressure Rise Vertical Plane.
- 2.1 "Make" On Pressure Rise: Change Contacts On Pressure Rise At Set Point.
- 3.0 Measured Media: Air.
- 4.0 Operating Temperature Range: -40° to 190°F (-40° to 87.8 °C).
- 5.0 Life: 100,000 cycles minimum at 1 PSI maximum pressure each cycle and at maximum rated electrical load.
- 6.0 Electrical Rating.
  - 6.1 5 amp non-inductive to 277 V ac (60 Hz).
  - 6.2 5 amp non-inductive at 28 V ac.
  - 6.3 1 amp pilot duty at 120 V ac (60Hz).
- 7.0 Snap Switch Logic: SPDT Normally Closed
- 7.1 Position Of Contacts Before Pressure Is Applied:



NOTE 1. Sample line connectors will accept 1/4" ID or 3/8" ID flexible, slip-on tubing.



					<b>SENSING SWITCH SPECIFICATIONS</b>		
					<b>SENCO</b>		
					<b>CLEVELAND CONTROLS MODEL: RSS-495-283</b>		
REV	DCN No.	DATE	BY	CHKD			
DRAWING RELEASE No.			2839				
DWN	DATE	CHKD	Cleveland Controls Division of UniControl Inc. 1111 Brookpark Rd. Cleveland, Ohio 44109-5825			USED ON	SHEET 1 OF 1
RW	5/27/03	FL				A25744-283	
CHKD	DATE	SCALE					
FL	5/27/03	NONE					
			.XX = ±.015		.XXX = ±.005		
			ANGLES = 91				