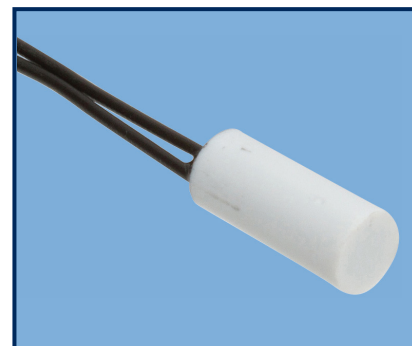


## DESCRIPTION

The NC1155 is a 1/4 inch diameter recessed ultra mini screen switch. The NC1155 is designed for window screen applications.

The NC1155 is the installer's choice of contact configuration where excellent air and side-to-side gaps are required to stop false alarms, caused by shifting or warping doors and windows.



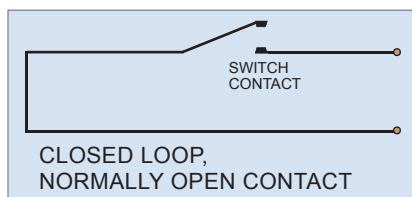
## FEATURES

- Slim design
- Encapsulated hermetically sealed contacts
- Press-fit no glue required
- Reduced false alarms
- Polypropylene housing
- 12 inch 26 AWG wire leads

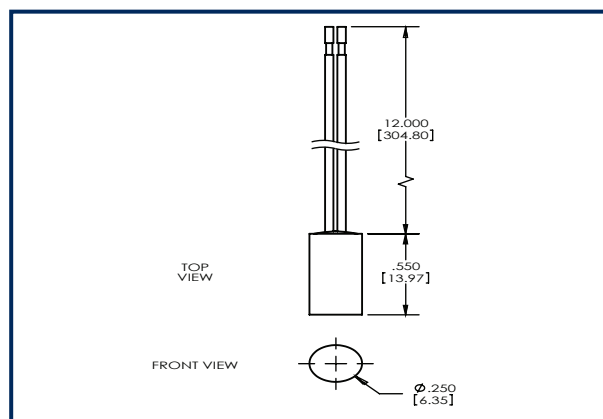
## ORDERING INFORMATION

PART NUMBER	COLOR	OPERATE GAP (in inches)	CONTACT RATING (Max DC/Peak AC Resistive)				STATIC CONTACT RESISTANCE (50mV, 100mA)
			SWITCHING		CARRY		
			V	I	V	I	
CLOSED LOOP, NORMALLY OPEN, 1FA, SWITCH/MAGNET SET:							
NC155B/SW NC1155G/SW NC1155W/SW	BROWN GREY WHITE	0.75 to 1.25	200 VDC	0.5 Amps	10vA	1.5 Amps	150 mOhms

## WIRING SCHEMATIC



## DIMENSIONS - IN [mm]



**SWITCH**

## INSTALLATION INSTRUCTIONS

- Mark the desired location for the switch on the top edge of the screen frame making sure your marks are in alignment.
- Using a square, transfer the marks on to the top edge of the screen frame and the opposing window frame.
- Using a tape measure or graduations on the square, locate the center of the screen frame edge and place an intersecting line with the first mark. Drill a 1/4" hole at the location where the marks intersect.
- Repeat the above step to locate the hole position for the magnet in the window frame. Drill a hole in the windows frame to suite magnet size.
- Apply adhesive or RTV to the end of the magnet and press the magnet into the hole you drilled in the window frame until flush with top edge of frame.
- Connect the switch leads to the alarm system. **Caution!** Hold wire leads, not the switch housing while cutting and stripping to prevent damage to switch.
- Insert wire leads into hole followed by the switch and press the switch into the hole until the head is flush with the door frame.
- Test system for correct operation.

## PART NUMBER SYSTEM

