

PROTECTOR FOR PUSHBUTTON POTENTIOMETER

■ For use with Model 3680 digital pushbutton precision potentiometer

Model H-385
Panel Seal Assembly

988-420 to 988-443

Physical Characteristics¹

| | |
|-----------------------|----------------------------|
| Material (Boot)..... | Clear silicone rubber |
| Material (Frame)..... | Rigid black plastic |
| Expected Life..... | 100,000 actuations minimum |
| Weight | |
| H-385-1..... | Approximately 7.09G |
| H-385-2..... | Approximately 8.50G |
| H-385-3..... | Approximately 9.92G |
| H-385-4..... | Approximately 11.34G |
| H-385-5..... | Approximately 12.76G |

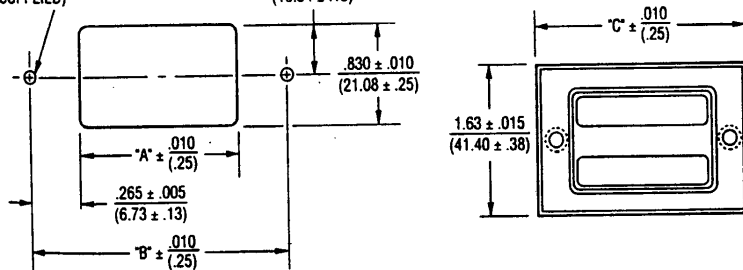
APPLICATION DATA

- Protects front of the pot from unwanted entry of rain, dust, grease or oils
- Transparent for easy viewing of numerals
- Tear resistant for long life
- Matte finish black plastic frame to complement most front panels

Bourns® Model H-385 Panel Seal Assembly minimizes accidental entry of liquids or foreign matter through the front of the Model 3680 Family Potentiometer.

PANEL CUT-OUT/HOLE DIMENSIONS

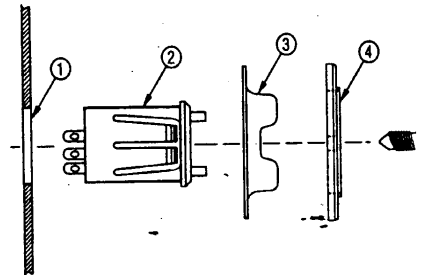
RECOMMENDED HOLE FOR TWO #6 SCREWS (NOT SUPPLIED) $.415 \pm .005$ (10.54 ± .13)



| For Use With | Part Number | Frame Dimensions "C" | Panel Cutout/ Hole Dimensions "A" "B" | |
|--------------|-------------|----------------------|---------------------------------------|---------------|
| 3681 | H-385-1 | 1.592 (40.44) | .620 (15.75) | 1.150 (29.21) |
| 3682 | H-385-2 | 1.992 (50.60) | 1.020 (25.91) | 1.550 (39.37) |
| 3683 | H-385-3 | 2.392 (60.76) | 1.420 (36.07) | 1.950 (49.53) |
| 3684 | H-385-4 | 2.792 (70.92) | 1.820 (46.23) | 2.350 (59.69) |
| 3685 | H-385-5 | 3.192 (81.08) | 2.220 (56.39) | 2.750 (69.85) |

H-385 MOUNTING INSTRUCTIONS

1. Cut out and drill panel¹ per chart.
2. Install snap-in potentiometer².
3. Locate silicone boot³ and frame⁴ over potentiometer and holes.
4. Attach panel seal assembly to panel with two #6 screws (not supplied).



NET .032 (.81) .125 (3.18) .050 (1.27) .15 .XXX ± (.13) .005 (.13)

WIPER