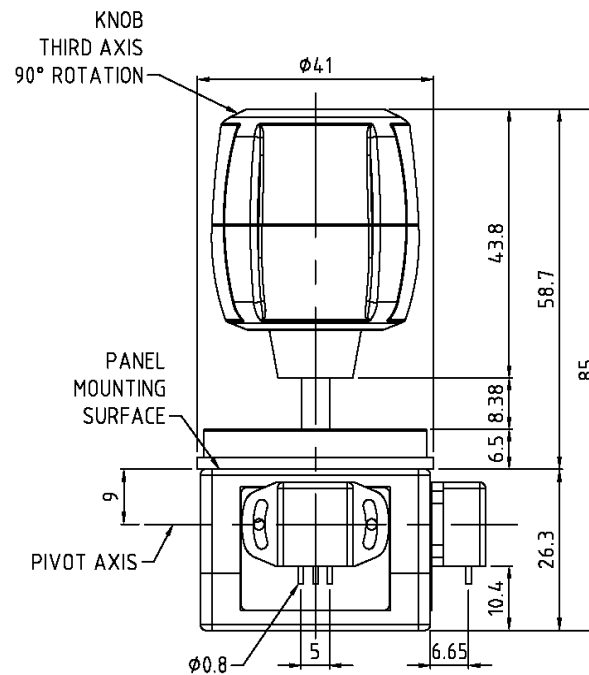
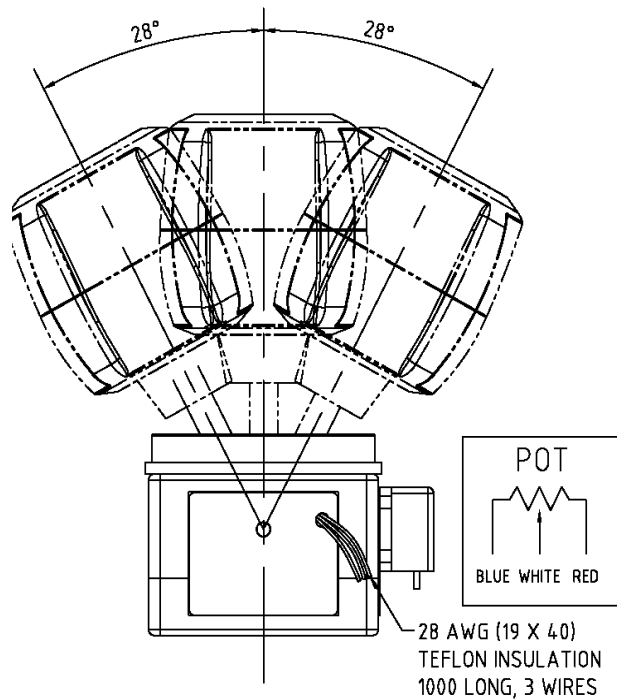
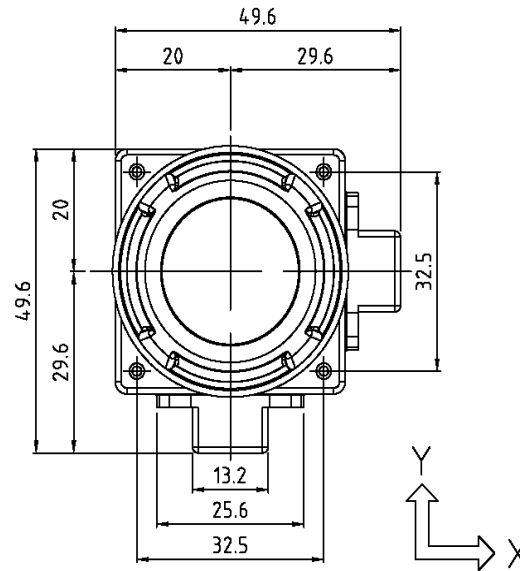


PANEL MOUNTING HOLES

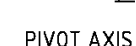
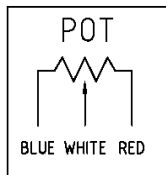
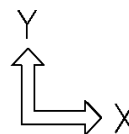


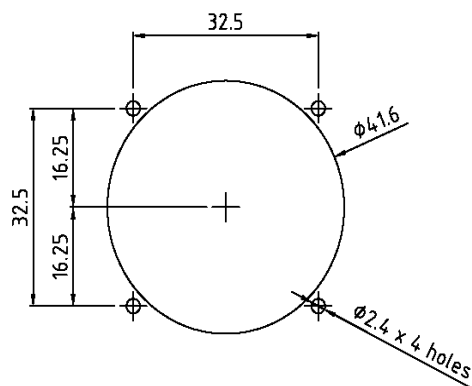
MODEL : WJ-100

SPECIFICATIONS :

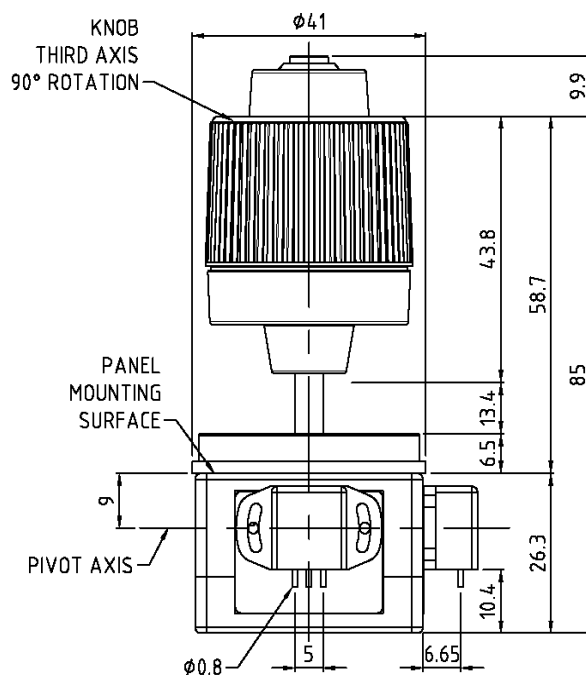
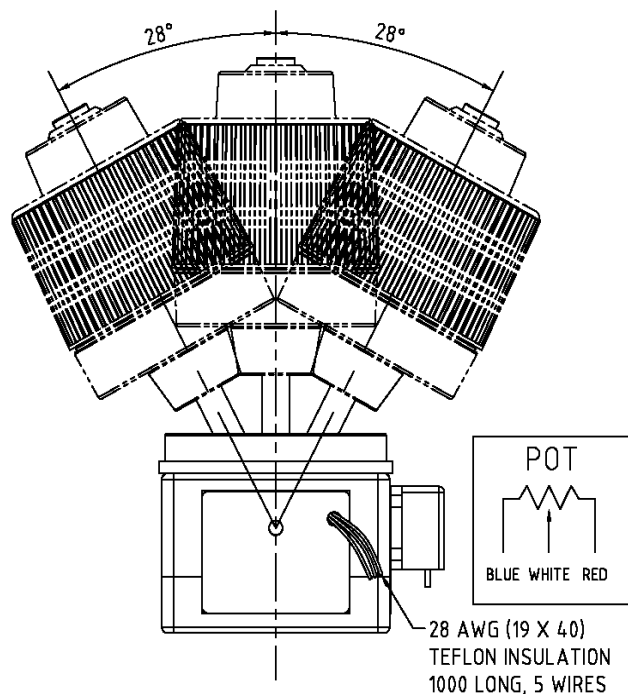
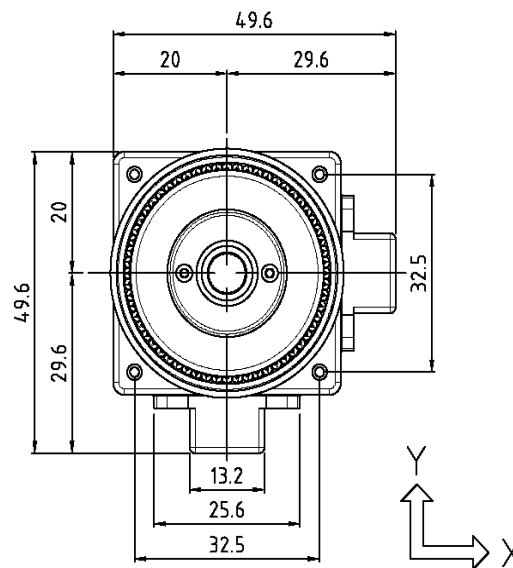
- * Joystick travel - 28° from design center in all directions
- * Mechanical lifecycle - 1,000,000 (minimum)
- * Main pivot ball - brass Ni plated
- * Stick shaft - Ø4.8 Steel Ni plated
- * Return to center repeatability - $\pm 2\%$
- * Mounting - front or rear panel
- * Trim movement - $\pm 18^\circ$ (total 36°) for each axis
- * Potentiometers - set at center of resistance
- * Potentiometer resistance - $10k\Omega \pm 30\%$ for each axis
- * Potentiometer total rotational angle - $300 \pm 5^\circ$
- * Potentiometer effective variable angle - 60° for each axis
- * Potentiometer supply voltage - 5Vdc (maximum)
- * Potentiometer outputs - 2.5 ± 2 Vdc @5Vdc
- * Potentiometer operating life - 1,000,000 cycles
- * Potentiometer solderability - $230 \pm 5^\circ\text{C}$, for less than 3 sec







PANEL MOUNTING HOLES



MODEL : WJ-300

SPECIFICATIONS :

- * Joystick travel - 28° from design center in all directions
- * Mechanical lifecycle - 1,000,000 (minimum)
- * Main pivot ball - brass Ni plated
- * Stick shaft - Ø4.8 Steel Ni plated
- * Return to center repeatability - $\pm 2\%$
- * Mounting - front or rear panel
- * Trim movement - $\pm 18^\circ$ (total 36°) for each axis
- * Potentiometers - set at center of resistance
- * Potentiometer resistance - $10k\Omega \pm 30\%$ for each axis
- * Potentiometer total rotational angle - $300 \pm 5^\circ$
- * Potentiometer effective variable angle - 60° for each axis
- * Potentiometer supply voltage - 5Vdc (maximum)
- * Potentiometer outputs - 2.5 ± 2 Vdc @5Vdc
- * Potentiometer operating life - 1,000,000 cycles
- * Potentiometer solderability - $230 \pm 5^\circ\text{C}$, for less than 3 sec

