



NOTES:

- MAGNET MUST BE LOCATED AS SHOWN AT LEFT.
- EXPECTED RANGE OF MOTION IS 0.150".
- MAGNET POSITION IS IN REFERENCE TO SENSOR.
- AS NOTED AT LEFT, SOUTH POLE OF MAGNET MUST FACE SENSOR.
- SUPPLY VOLTAGE IS REGULATED 5.0V DC.
- RETURNED SIGNAL IS LINEAR, REFERENCED TO GROUND, AND WILL SWING BETWEEN ~0.250V-4.75V.
- ~6" PIG-TAIL WIRES PROTRUDE FROM SIDE OF UNIT, ALLOWING CONNECTION OF POWER, GROUND AND RETURN SIGNAL.
- UNIT IS SELF-CALIBRATING, AND WILL RE-CALIBRATE EACH TIME POWER IS APPLIED. IF THE MAGNET IS AT MINIMUM DISTANCE FROM THE SENSOR, A CALIBRATION OF MAXIMUM VALUE WILL BE PERFORMED, OTHERWISE A CALIBRATION OF MINIMUM VALUE WILL BE PERFORMED.

