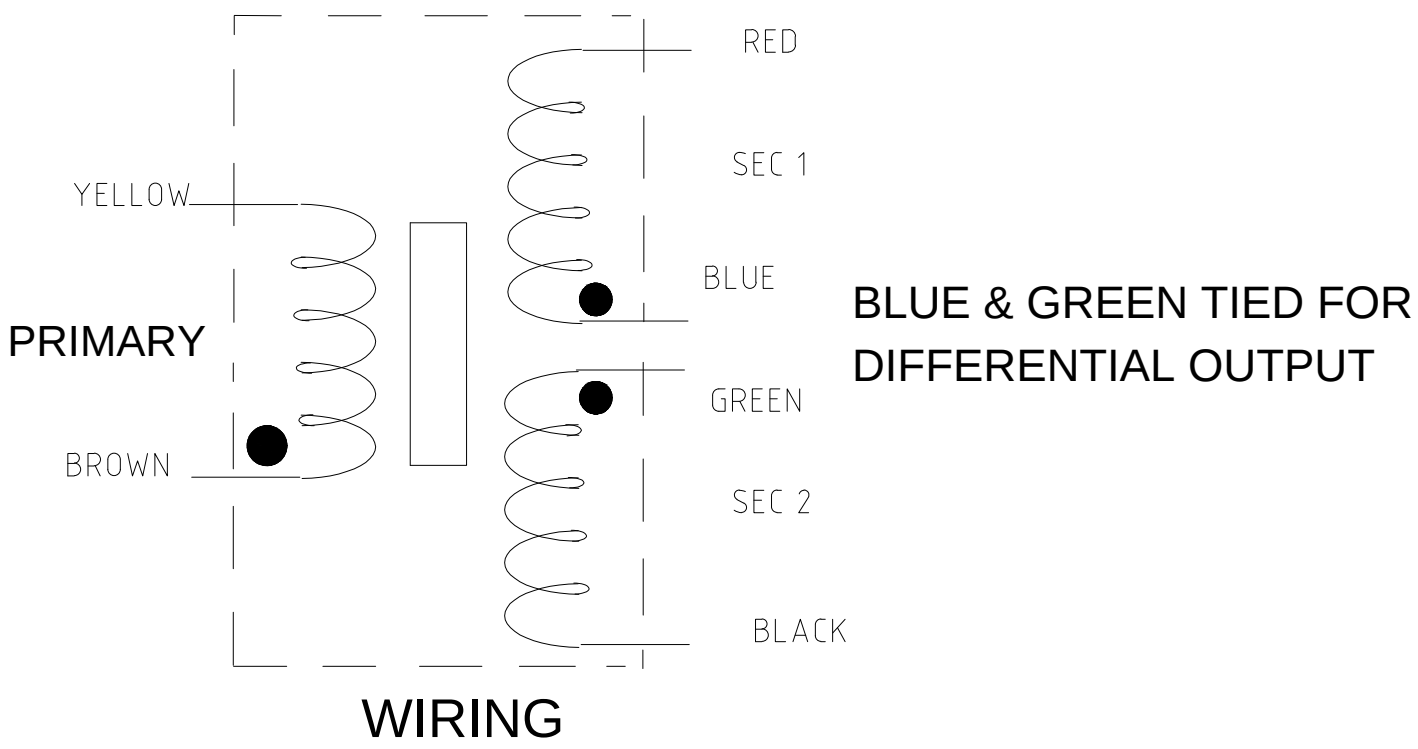
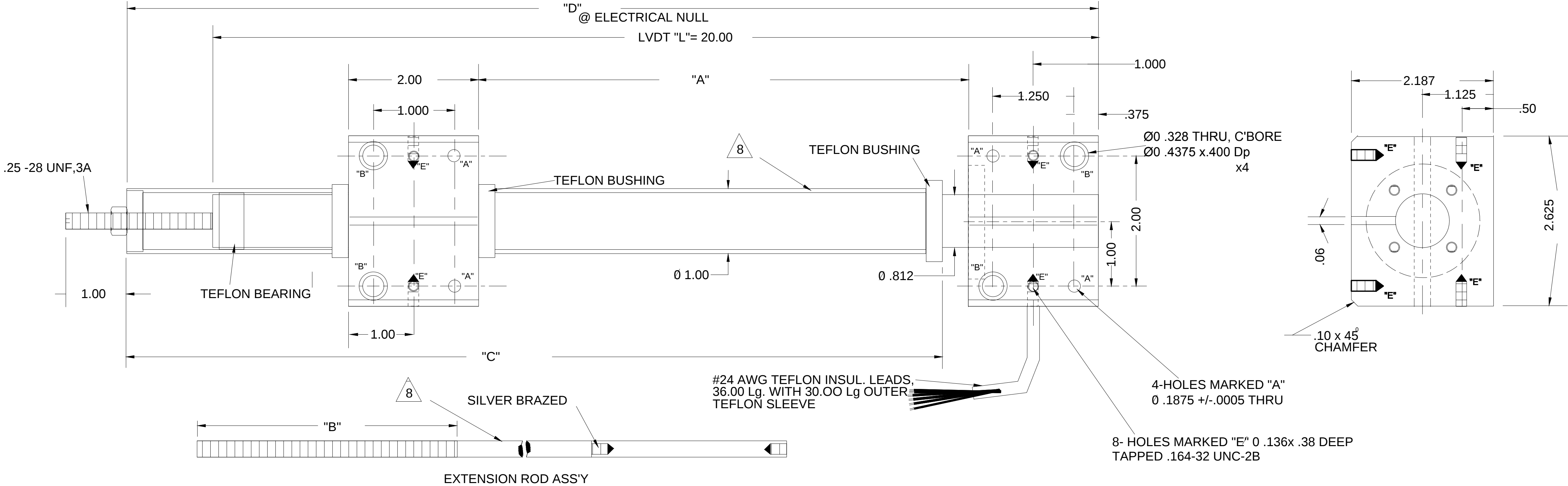


1. EXCITATION: 5.75 VOLTS (rms), 1000 HERTZ (sinusoidal)
2. SENSITIVITY: 0.132 VOLTS/ INCH / VOLT +/- 5%,
INTO 20 K OHM LOAD
3. LINEARITY: +/- 0.5% OF FULL RANGE
4. PHASING: WITH CORE DISPLACED FROM NULL TOWARD
THE LEAD END, THE OUTPUT VOLTAGE (BLK & GRN)
SHALL INCREASE AND THE OUTPUT VOLTAGE (RED & BLU)
SHALL DECREASE
5. TEMPERATURE RANGE: 0 F TO 300 DEG F
6. TEMPERATURE EFFECT: FOR ANY GIVEN DISPLACEMENT
OF THE CORE FROM NULL, THE OUTPUT SHALL NOT VARY
MORE THAN 1.25% / 100 DEG F, WITH THE EXCITATION
VOLTAGE CONSTANT
7. HI-POT TEST: WITH 1500 VOLT (rms) APPLIED BETWEEN
ALL LEADS TIED TOGETHER AND THE HOUSING, FOR 1 MIN.
THERE SHALL BE NO EVIDENCE OF BREAKDOWN
8. MATERIAL:
MOUNTING BLOCKS: ALUM. ALLOY
INNER & OUTER SLEEVE: #304 ST. STEEL, MIN. WALL .062"
9. IDENTIFICATION ELECTRO- ETCHED:



WESTINGHOUSE PART NO. 738J204	MACRO SENSORS		RESISTANCE +/-15%		DIMENSIONS				LINEAR RANGE
	MODEL NO.	PART NO.	PRI.	EACH SEC.	"A"	"B"	"C"	"D"	INCHES
	001	PRW 1000 5000-001 0153900000001	188 OHMS	557 OHMS	9.88	5.00	19.25	27.00	+/- 5.00
	002	PRW 1000 5000-002 0153900000002	188 OHMS	557 OHMS	12.88	4.00	21.25	29.00	+/- 5.00
	003	PRW 1000 5000-003 0153900000003	188 OHMS	557 OHMS	14.88	4.00	22.25	31.00	+/- 6.00
	004	PRW 1000 5000-004 0153900000004	188 OHMS	557 OHMS	11.25	4.00	36.50	44.00	+/- 5.00
	005	PRW 1000 5000-005 0153900000005	188 OHMS	557 OHMS	6.50	4.00	18.50	26.00	+/- 5.00
	006	PRW 1000 5000-006 0153900000006	188 OHMS	557 OHMS	11.25	4.00	35.50	43.00	+/- 5.00
	007	PRW 1000 5000-007 0153900000007	188 OHMS	557 OHMS	9.88	5.00	17.25	25.00	+/- 4.00
	008	PRW 1000 5000-008 0153900000010	188 OHMS	557 OHMS	9.88	4.00	23.25	30.00	+/- 4.00

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES. TOLERANCES: ANGLES: +/- 0.5 DEGR. FRACTIONS: +/- 1/64 DECIMAL: .XX = +/- .01 INCH .XXX= +/- .005 INCH	DRAFTSMAN: R.E.A.	DATE: 22 APR 97			
	CHECKER:	DATE:			
	APPROVED:	DATE:	TITLE PRW 1000 5000 OUTLINE		
	APPROVED:	DATE:			
FINISH: 63	APPROVED:	DATE:	B	C.A.G.E. No. 06WW0	DRAWING NO. 015990000000
	APPROVED:	DATE:	SCALE: NONE		SHEET 1 OF 1

MATERIAL: