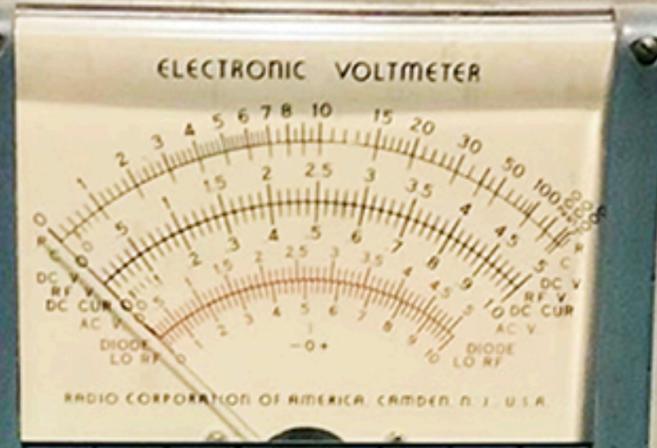




ELECTRONIC VOLTMETER



MASTER VOLTOHMYST WV-95A

RES/CAP  
R x 100  
C x 001  
R x 1000  
C x 01  
R x 10000  
C x 0.1  
R x 1  
C x 10 μF  
R x 1 MEG  
C x 1.0 μF

VOLTS  
10  
50  
100  
500  
1000

SELECTOR  
RF AC  
DC CUR

CURRENT  
1 MA 10 MA  
100 μA 100 MA  
10 μA 1-10 AMP

VOLTS DC

RES/MA

CAP

COMMON



CASE

10 AMP

1 AMP

VOLTS AC

SYMBOL	SWITCH FUNCTION	POSITION 1	POSITION 2	POSITION 3	POSITION 4	POSITION 5	POSITION 6	POSITION 7
S1	SELECTOR	CURRENT	D.C. VOLTS	R.F. VOLTS	A.C. VOLTS	CAPACITY	RESISTANCE	
S2	RES/CAP RANGE	R X 1 C X 10 MMFD	R X 10 C X 100 MMFD	R X 100 C X 1,000 MMFD	R X 1000 C X 10,000 MMFD	R X 10,000 C X 100,000 MMFD	R X 100,000 C X 1,000,000 MMFD	
S3	VOLTS RANGE	1 VOLT (A.C. ONLY)	5 VOLTS	10 VOLTS	50 VOLTS	100 VOLTS	500 VOLTS	1000 VOLTS
S4	CURRENT RANGE	10 U.A.	100 U.A.	1 M.A.	10 M.A.	100 M.A.	1-10 AMPS	
S5	POWER & POLARITY	(POWER) OFF	(D.C.) +	(D.C.) -				

ALL RESISTANCE VALUES IN OHMS.  
ALL CAPACITANCE VALUES BELOW  
ONE IN MF. AND ABOVE ONE IN  
MMF UNLESS OTHERWISE NOTED.

ARROWS AT CONTROLS INDICATE  
CLOCKWISE ROTATION

ALL SWITCH SECTIONS VIEWED FROM  
FRONT OR KNOB END OF SWITCH  
ROTORS SHOWN IN EXTREME COUNTER  
CLOCKWISE (LEFT) POSITION

SWITCH LEGEND

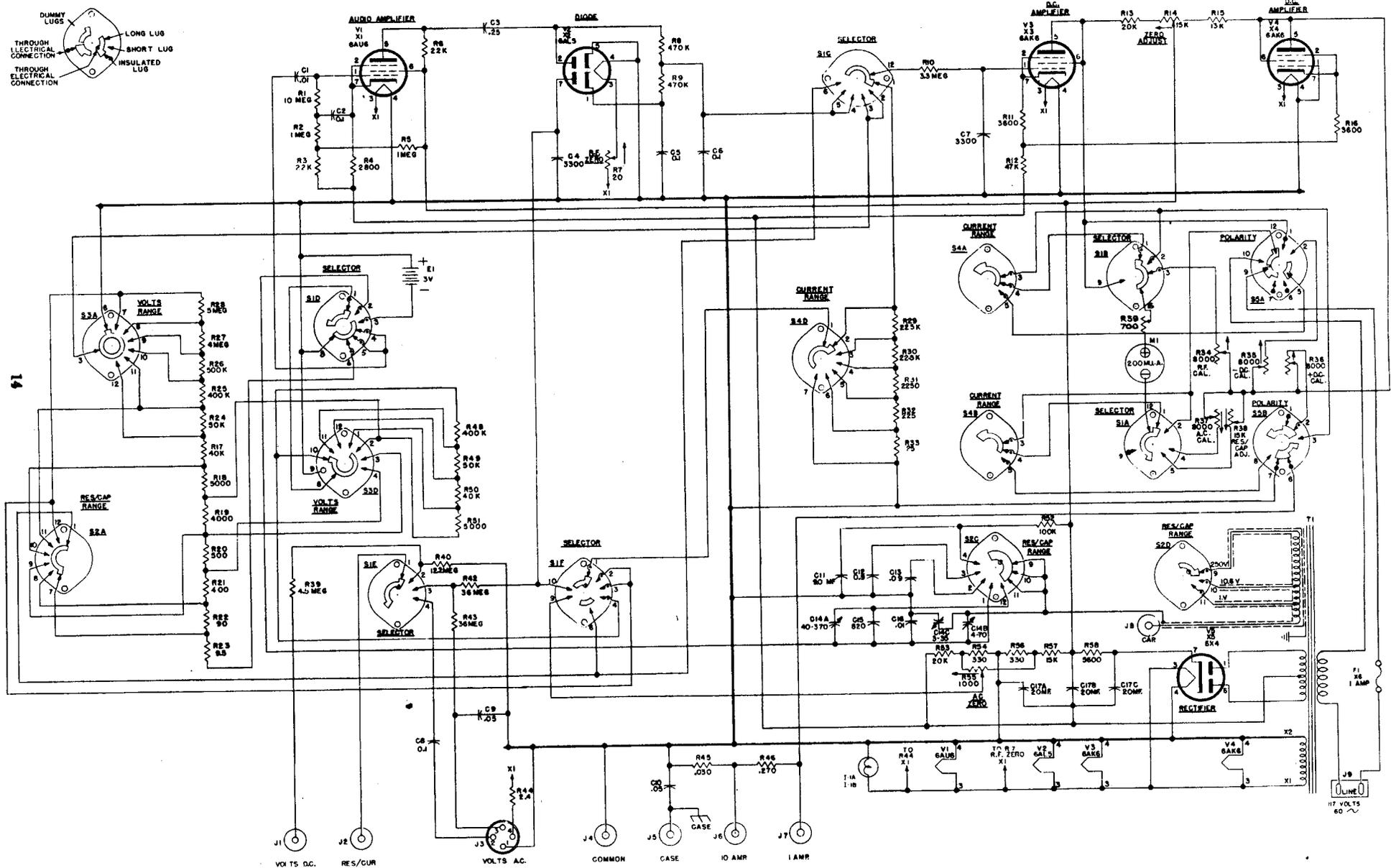
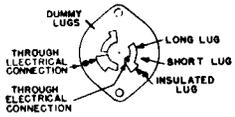


Figure 7—Schematic Circuit Diagram