

MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA

MULTIPLIER BUFFER PLUG-IN UNIT TESTING CHART

MATERIAL		FINISH		SCALE	
Drawn by:	Checked by:	Approved by:	PWT-6-130		
H. COOPER June 9, 1945	W. J. ... 6/27/45				

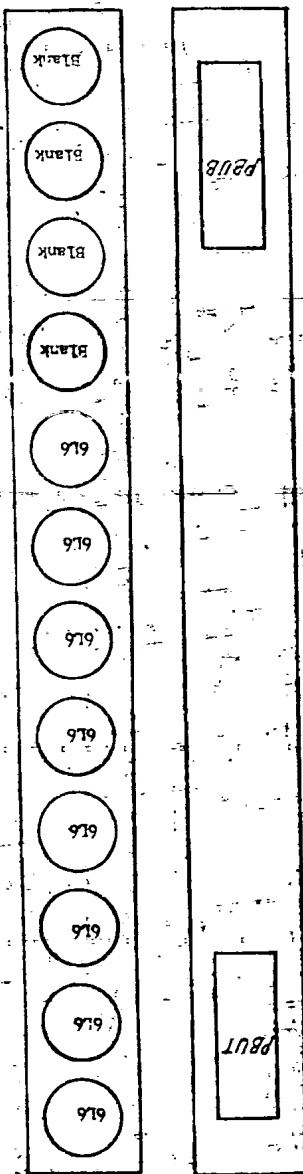
LEGEND
125 No. out
60 No. in
125 Tube out
150 Tube to No. 100
170 Tube to No. 100

Note: This chart is prepared for use with Simpson Meter - Model 260 (20,000 Ohms per volt.)

Unit operates from variable positive pulse.
Check outputs on PWT 1 to 8 inclusive.
Check for negative 25 pulse of better than .8 micro seconds.

DYNAMIC TESTS:-

VOLTAGE AT PIN NUMBER	PWT								PUB							
	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105
195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195
160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160
85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105
195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195
160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160
85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105
195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195
160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160
85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85



STATIC TESTS