

REV NO. <div style="border: 1px solid black; padding: 2px; text-align: center;">6 8 A 9 8 9 4 9 1</div> CONT ON SHEET FL. SH NO. 1	TITLE SELSYN DISCRIMINATOR TEST SPECIFICATIONS FIRST MADE FOR IC3600ADNA1	CONT ON SHEET FL. SH NO. 1
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ELEMENTARY - IC3600ADNA1 SH. 3.0

POWER INPUT - 115V, 60 CYCLES REFERENCE  
0-60V, 60 CYCLES SIGNAL

LOAD - 10K, 1/2 WATT

1. CONNECT CARD IN TEST CIRCUIT SHOWN BELOW.

2. WITH SW1 OPEN, CONNECT SCOPE FROM PIN 42 TO PIN 46, AND ADJUST R5 AND R6 FOR MINIMUM OUTPUT.

3. CONNECT SCOPE TO PINS 20 AND 16. PEAK TO PEAK RIPPLE MUST BE LESS THAN 150 MILLIVOLTS.

4. DC VOLTAGE ACROSS 10K LOAD RESISTOR MUST INDICATE LESS THAN 10 MILLIVOLTS. (IF NECESSARY ADJUST R5 AND R6 TO MEET REQUIREMENTS OF BOTH STEPS 3 AND 4.)

5. CLOSE SWITCH AND SET VARIAC FOR 60 VOLT READING ON AC VOLTAGE. DC OUTPUT MUST BE  $6.3 \pm .3$ .

REV	NO.
1	1

1338
P6A
PXW <sup>CW</sup>
6V
2520
PRINTS TO

MADE BY V. STOCKTON	APPROVALS <i>Jarvinen</i>	INDUSTRY CONTROL SALEM, VIRGINIA	DIV OR DEPT LOCATION
ISSUED <i>December 31, 1964</i>			6 8 A 9 8 9 4 9 1 CONT ON SHEET FL. SH NO. 1