



**POWER AMP
PC5190**

NOTES:

1. ALL RESISTORS ARE 1/2W, 10%, UNLESS NOTED.
 2. ALL CAPACITOR VALUES ARE IN MICROFARADS, UNLESS NOTED.
 3. ALL DIODE TO BE IN4148, UNLESS NOTED.
- VOLTAGE MEASUREMENTS ARE WITH POWER ON, NO SIGNAL, NO LOAD AND MEASURED FROM COMMON GROUND.

SET R36 FOR IDLE CURRENT OF APPROX. 125-180 MA WITH NO SIGNAL INPUT.

HIGHEST REF. NOS.

- C13
- R37
- J1
- XQ6
- Q7

DELETED REF. NOS.

- C11

REV	CO	NO	DATE	BY	DESCRIPTION	SCALE	SHT	PART
1	1	1	1/14/59	W. J. HARRIS	POWER AMP		OF 1	
2	3	5	5/29/60	H. J. HARRIS	REVISED			
3	3	8	7/19/60	H. J. HARRIS	REVISED			
4	3	2	5/20/62	H. J. HARRIS	REVISED			

Custom ELECTRONICS, INC.		CHARLOTTE, KANSAS 64726	
DESIGNER	HARRYMAN	DATE	4-75
SCALE	NONE	SHT	OF 1
TOLERANCES UNLESS NOTED:		RESISTORS .1% 1% 5% 10% 20% 50% 100%	
CAPACITORS .1% 1% 5% 10% 20% 50% 100%		ANGLES 15° 30° 45° 60° 90° 120° 150° 180°	
NAME SCHEMATIC DIAGRAM			
POWER AMP 300W			
PART NUMBER 002-5190-00			

