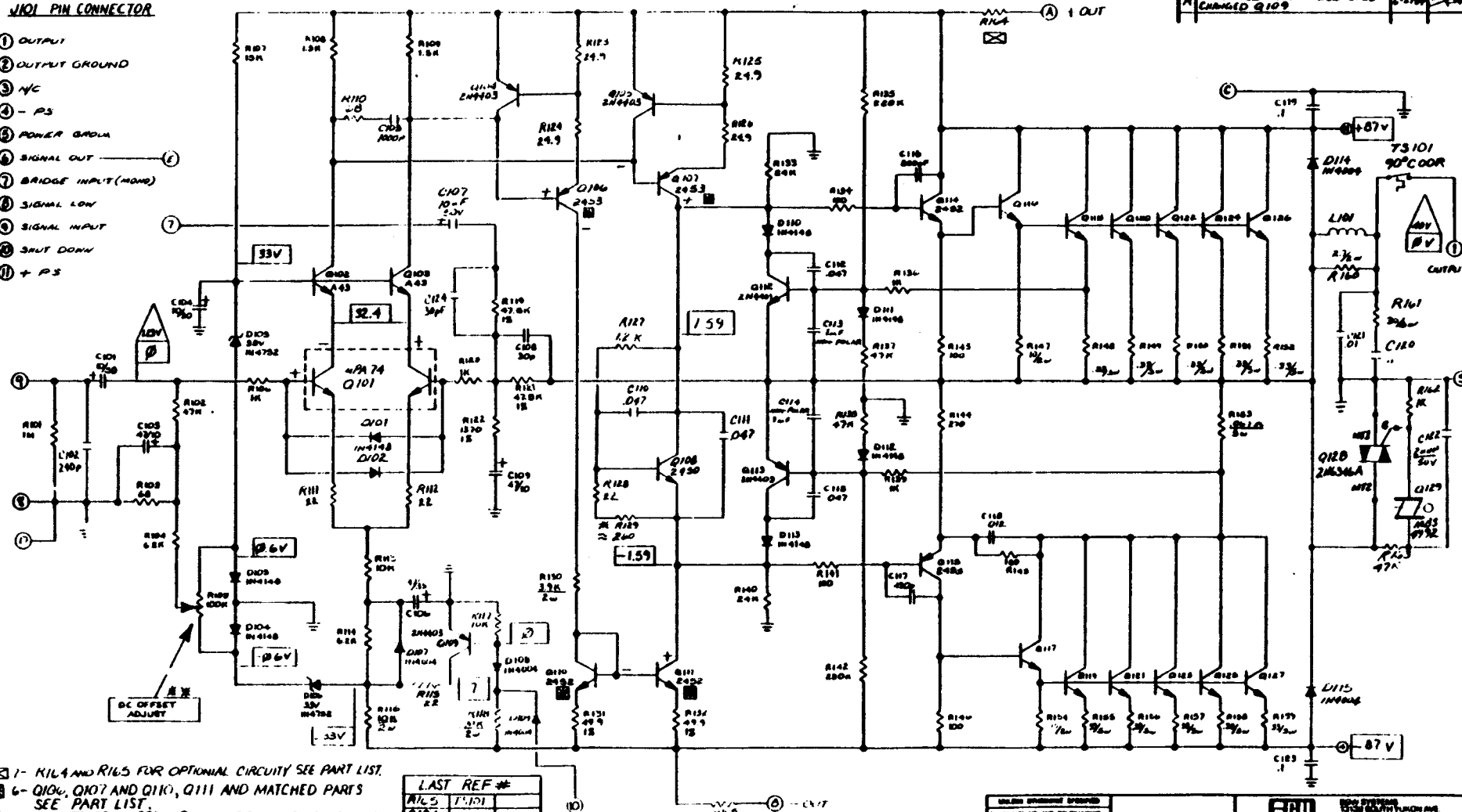


# 1101 PIN CONNECTOR

- ① OUTPUT
- ② OUTPUT GROUND
- ③ NC
- ④ -PS
- ⑤ POWER GND
- ⑥ SIGNAL OUT
- ⑦ BRIDGE INPUT (MONO)
- ⑧ SIGNAL LOW
- ⑨ SIGNAL INPUT
- ⑩ SHUT DOWN
- ⑪ +PS



- ⊠ 1- R114 AND R115 FOR OPTIONAL CIRCUITRY SEE PART LIST.
- ⊠ 6- Q106, Q107 AND Q110, Q111 AND MATCHED PARTS SEE PART LIST.
- △ 5-AC VOLTS FROM GROUND 1K Hz SIGNAL USING ACVDM.
- 4-DC VOLTS FROM GROUND NO SIGNAL USING DVM.
- \* 3-SET R104 DC OFFSET ADJUST FOR 0.0000 VOLTS ACROSS SPEAKER TERMINALS.
- \* 2-R125 IS A FACTORY SELECTED COMPONENT SET FOR 410  $\mu$ V  $\pm$  15% ACROSS R147 OR R154.
- \* ALL RESISTORS 1/2 W  $\pm$  5% UNLESS OTHERWISE NOTED.

LAST REF #	
R115	1101
C124	
D111	
Q125	
L101	
1101	

MANUFACTURED AND TESTED FOR THE U.S. AIR FORCE  
 CONTRACT NO. DA-19-62-MD-1000  
 SPECIFICATION NO. 100-100000-1  
 DRAWING NO. 100-100000-1  
 DATE 10-1-62

<b>SCHEMATIC</b> ANALYTICAL MODULE AL-62 3000	
D MFR-13620	A

NOTES: UNLESS OTHERWISE SPECIFIED