



MICROPHONE INPUT IS GROUNDED FOR MODULATOR VOLTAGE MEASUREMENTS.

MICROPHONE CONNECTOR

- NOTE:
- FUNCTION SWITCH IN PHONE POSITION
 - GRID DRIVE: 2 ma
 - 6146 PLATE CURRENT: 125 ma.
 - VTVM (HEATHKIT V7A) USED
 - 117 VAC LINE VOLTAGE

WHERE TWO VOLTAGES ARE GIVEN, THE VALUES VARY DUE TO BAND (BOTH CIRCUIT AND RF IN VTVM)

* 6146 PLATE VOLTAGE MEASURED AT PIN 1 OF 5U4GB.

HEATHKIT TRANSMITTER MODEL DX-40

SWITCH SHOWN IN OFF-POSITION READ VIEW

BANDSWITCH SHOWN IN 80 METER POSITION

* NOTE

ACCESSORY SOCKET

RED 710V

RED-YEL .150A

5U4GB

710V RED

YEL 5.0V

YEL

BLACK

BLACK

117 V AC 60 CYCLE