TYPE 2N107

TRANSISTOR CIRCUITS

For

EXPERIMENTERS • AMATEURS
TYPE 2N107
PNP TRANSISTOR FOR
EXPERIMENTAL AND AMATEUR USE

The 2N107 PNP transistor is a carefully manufactured, hermetically sealed device which will give optimum service when operated within the specified ratings.

Care must be taken in order to avoid overheating the device while soldering the leads. It is recommended that pliers be used to grip the lead close to the base while soldering the transistor into the circuit.

The 2N107 transistor will operate satisfactorily at any voltage between 1½ volts and 10 volts but a 1½ to 6 volt supply should be used when possible.

The values of capacitance and resistance listed on the accompanying circuits are approximate, and experimentation is recommended for optimum operation of the circuits.

NOT RECOMMENDED FOR COMMERCIAL USE
TV ANTENNA ORIENTATION METER

ROTATE ANTENNA FOR MAXIMUM DEFLECTION ON METER.

LOUD SPEAKER AUDIO AMPLIFIER

T = TRIAC A-BX OR EQUIVALENT
T = TRIAC S-BX OR EQUIVALENT

TV CHASSIS ground

TO PICTURE TUBE GRID

470K

20K

0.1

3V

GE 2N107

GE 2N107

1K

22K

15K

AUDIO INPUT

6V

S

6V

S

6V