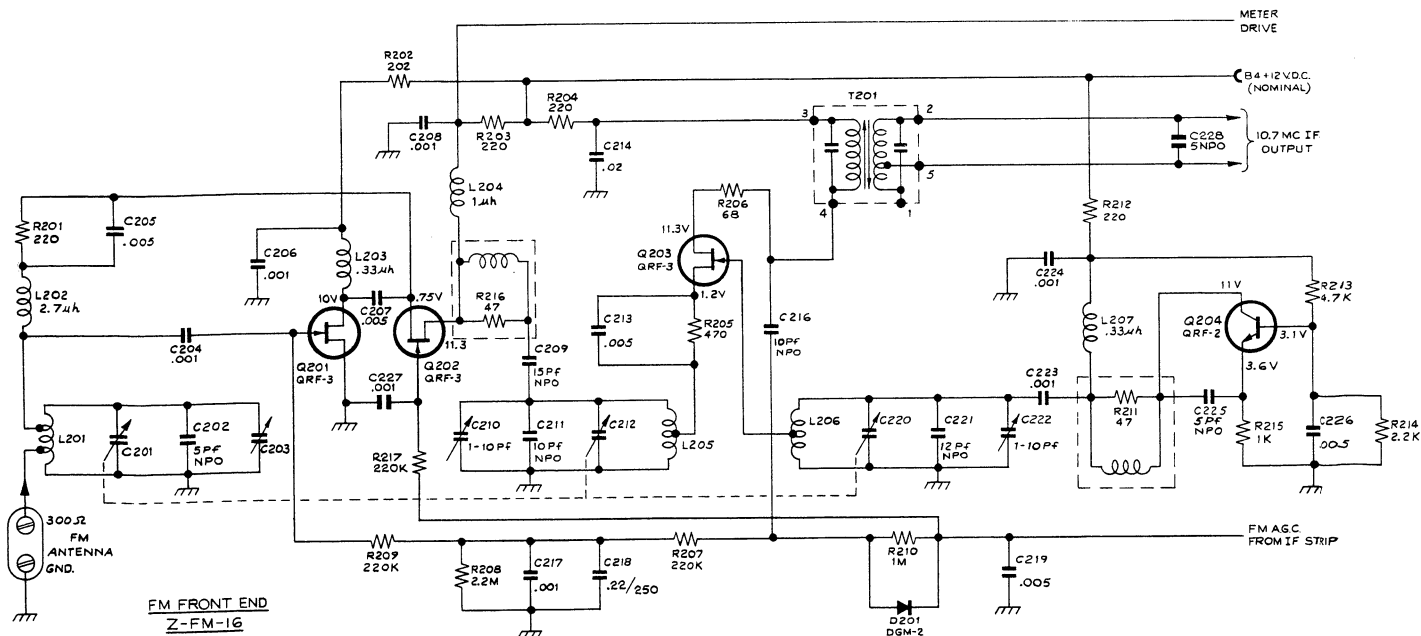
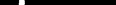




Q201, Q202, Q203 TRANSISTORS ARE SELECTED BY GROUP.

GROUP	Q201	Q202	Q203	APPROX. RELATIVE GAIN
1	YELLOW	GREEN	ORANGE	
2	GREEN	BLUE	YELLOW	FREQUENTLY HIGHEST
3	ORANGE	YELLOW	RED	FREQUENTLY LOWEST

TAB

4 1
3 2

METAL CASE
T.I. & SIL.

1 3 2

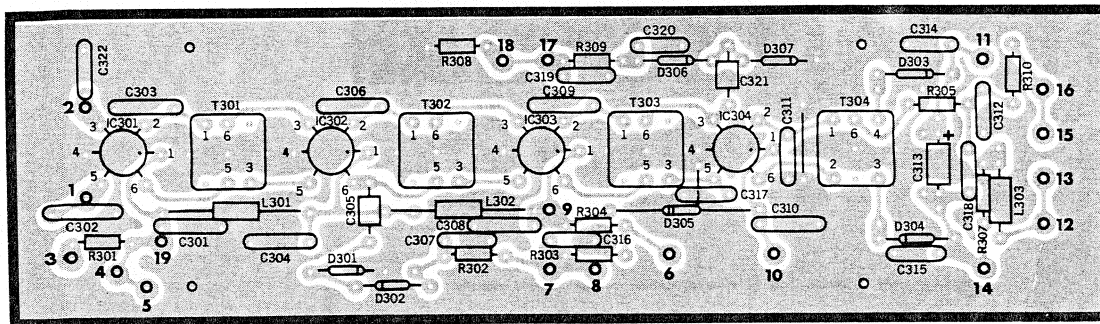
T.I. EPOXY

2 1 3

MOT. EPOXY

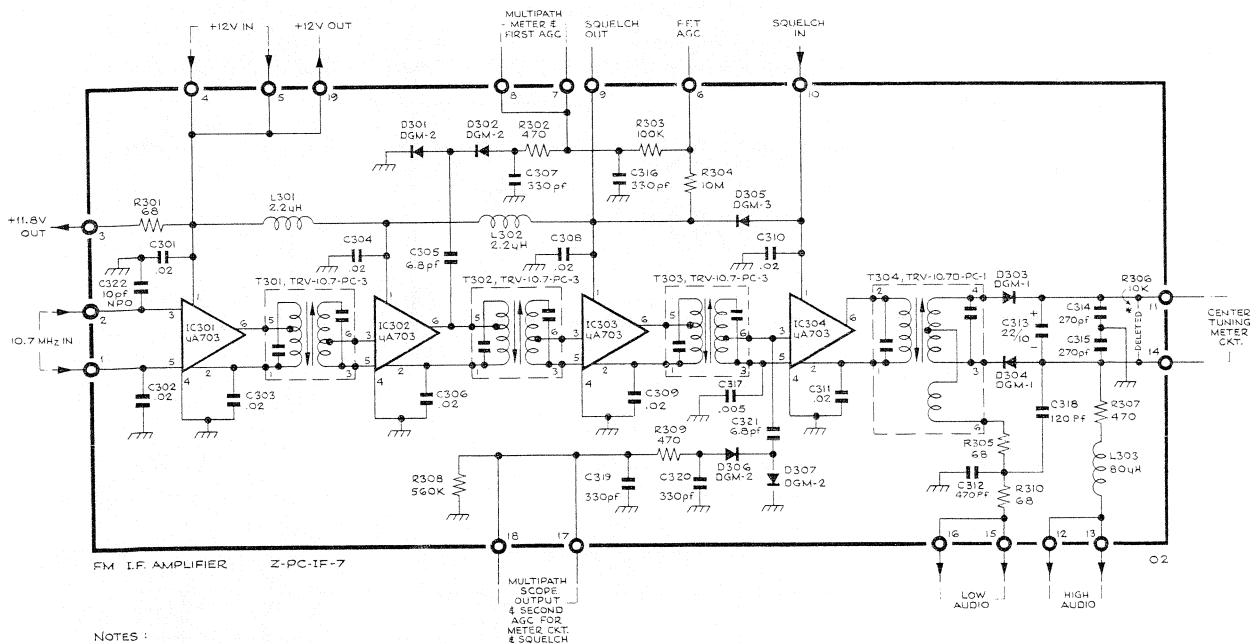
1 = SOURCE 2 = DRAIN 3 = GATE 4 = CASE

1 = SOURCE 2 = DRAIN 3 = GATE 4 = CASE



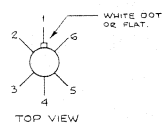
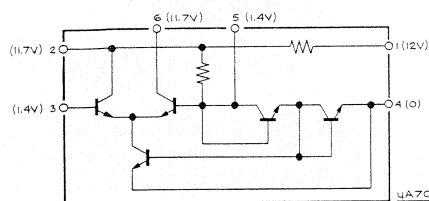
FM IF AMPLIFIER Z-PC-IF-7

3

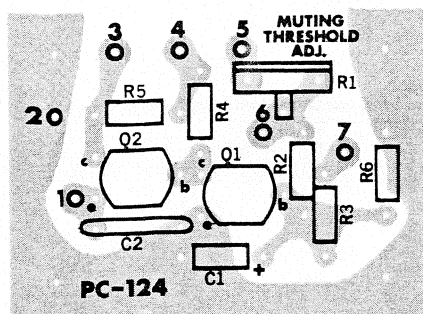


- NOTES:
1. UNLESS OTHERWISE SPECIFIED:
RESISTANCE IN OHMS $\pm 10\%$.
CAPACITANCE IN MFD'S.
RESISTORS 1/4 WATT.
VOLTS DC $\pm 15\%$ MEASURED WITH 20K Ω /V.V.O.M.
 2. ARROW — HEADS INDICATE MAIN SIGNAL PATH.
 3. * R306, 10K, 1/2 W. RESISTOR, DELETED AND REPLACED WITH TWO EXTERNAL 5.2K, 1/4 W. RESISTORS.

HIGHEST SERIES NUMBERS
C322 D307 R310 L303
T304 IC304

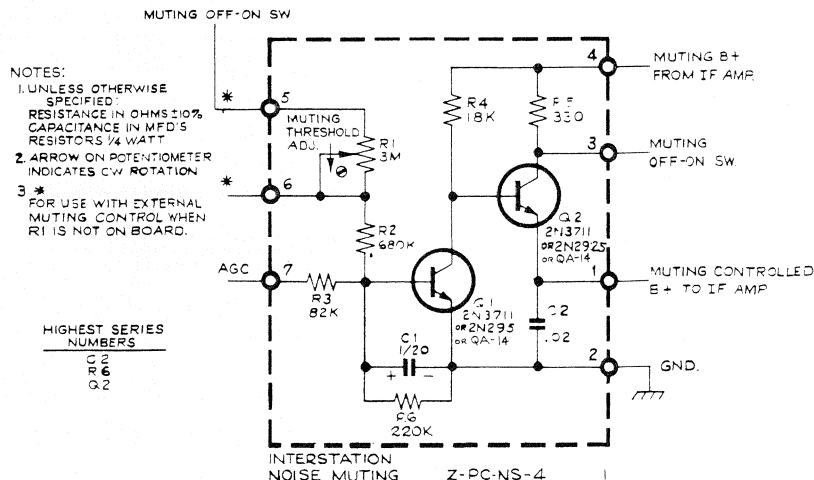


Q1, Q2-2N2925 or 2N3711 or QA-14



INTERSTATION Z-PC-NS-4
NOISE MUTING

1



INTERSTATION NOISE MUTING Z-PC-NS-4

1

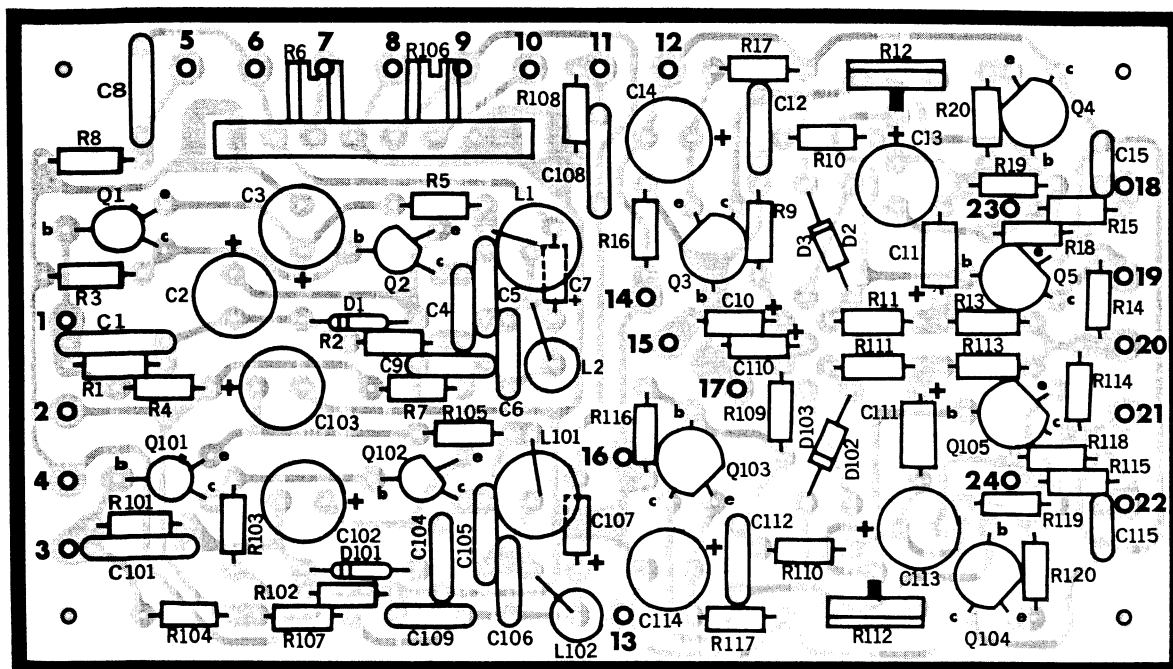


NOTES:

1. UNLESS OTHERWISE SPECIFIED: RESISTANCE IN OHMS $\pm 10\%$, CAPACITANCE IN MFD'S, RESISTORS $\frac{1}{4}$ WATT.
2. ARROWS ON POTENTIOMETERS INDICATE CW ROTATION.

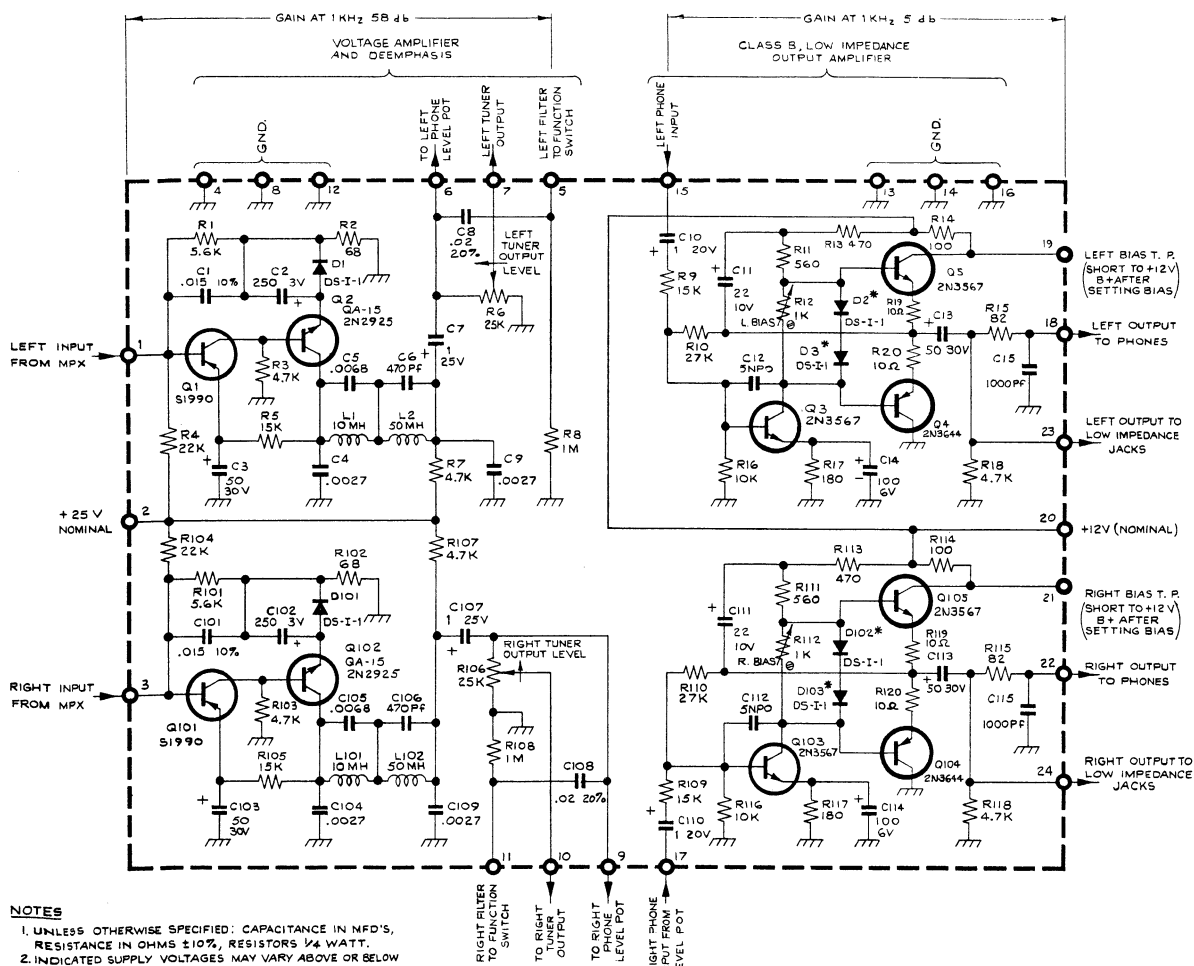
Q4, Q104- 2N3644

Q3, Q103, Q5, Q105 – 2N3567



OUTPUT Z-PC-O-4

1

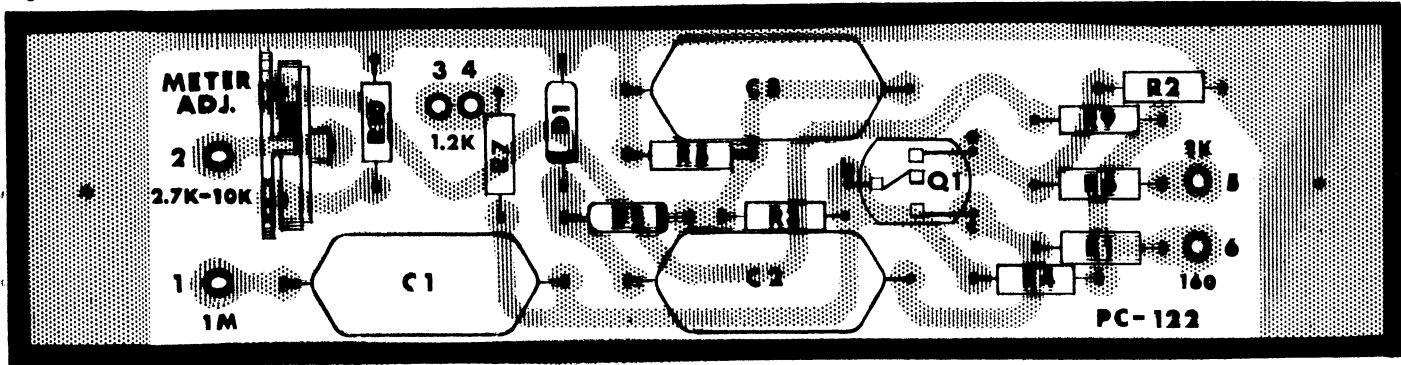


NOTES

1. UNLESS OTHERWISE SPECIFIED: CAPACITANCE IN MFD'S, RESISTANCE IN OHMS $\pm 10\%$, RESISTORS $\frac{1}{4}$ WATT.
2. INDICATED SUPPLY VOLTAGES MAY VARY ABOVE OR BELOW NOMINAL VOLTAGE SHOWN FROM MODEL TO MODEL.
3. D.C. VOLTAGES $\pm 15\%$ MEASURED WITH 20K Ω /V VOM.
4. ARROW HEADS INDICATE MAIN SIGNAL PATH.

* EACH PAIR OF DS-I-1 DIODES, D2, D3 AND
D102, D103 MAY BE REPLACED BY ONE DST-2

Q1 - 2N2925 or 2N3711 (QA - 15)



MULTIPATH INDICATOR Z-PC-MI-2

00

NOTES:

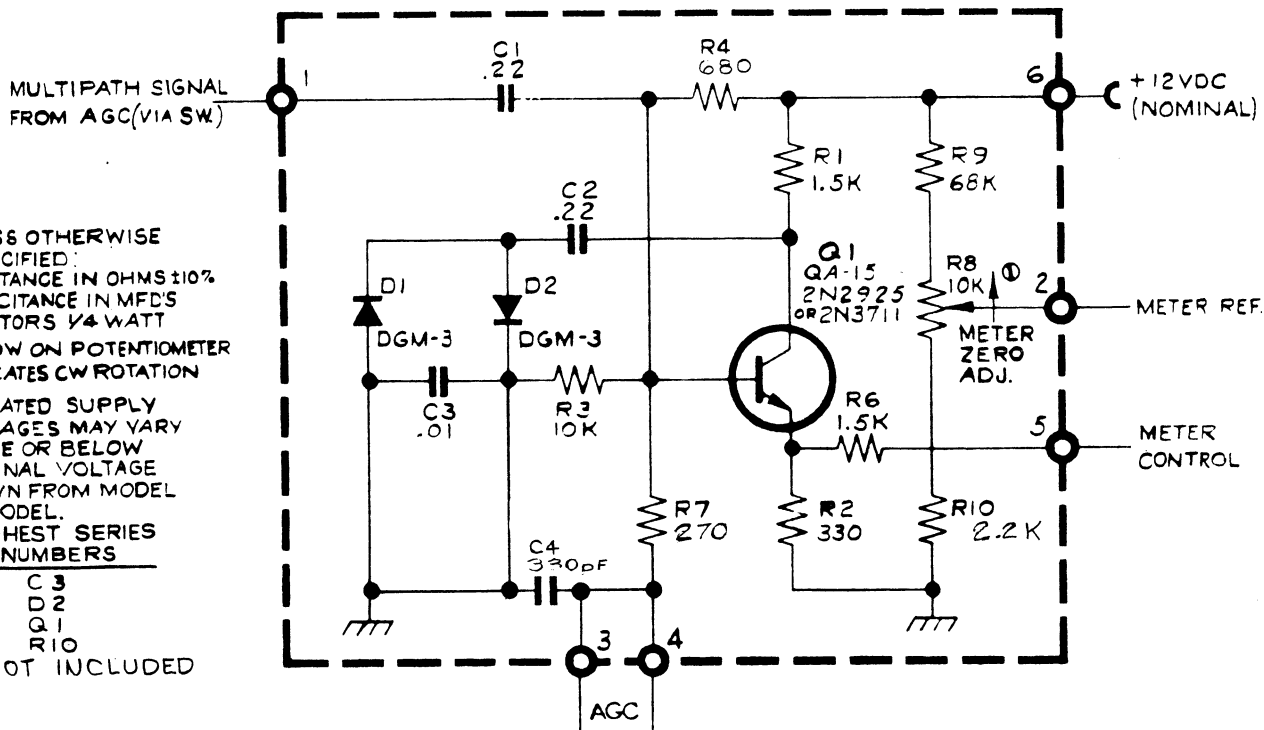
- 1. UNLESS OTHERWISE SPECIFIED:
RESISTANCE IN OHMS $\pm 10\%$
CAPACITANCE IN MFD'S
RESISTORS $\frac{1}{4}$ WATT

- 2. ARROW ON POTENTIOMETER INDICATES CW ROTATION

- 3. INDICATED SUPPLY VOLTAGES MAY VARY ABOVE OR BELOW NOMINAL VOLTAGE SHOWN FROM MODEL TO MODEL.
HIGHEST SERIES NUMBERS

C3
D2
R10

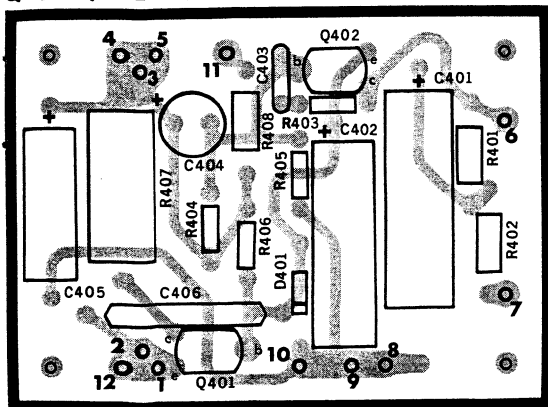
R5 NOT INCLUDED



MULTIPATH INDICATOR

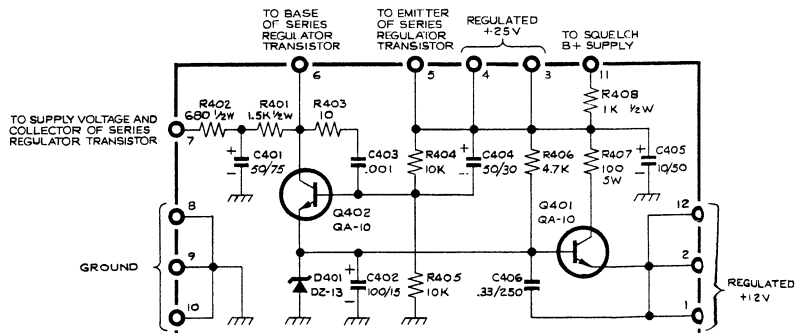
Z-PC-MI-2 01

Q401-Q402 - QA - 10



POWER SUPPLY

Z-PC-PS-11 0



POWER SUPPLY Z-PC-PS-10

NOTES:

- UNLESS OTHERWISE SPECIFIED
1. RESISTANCE IN OHMS $\pm 10\%$
RESISTORS $\frac{1}{4}$ WATT.
CAPACITANCE IN MFD'S.

