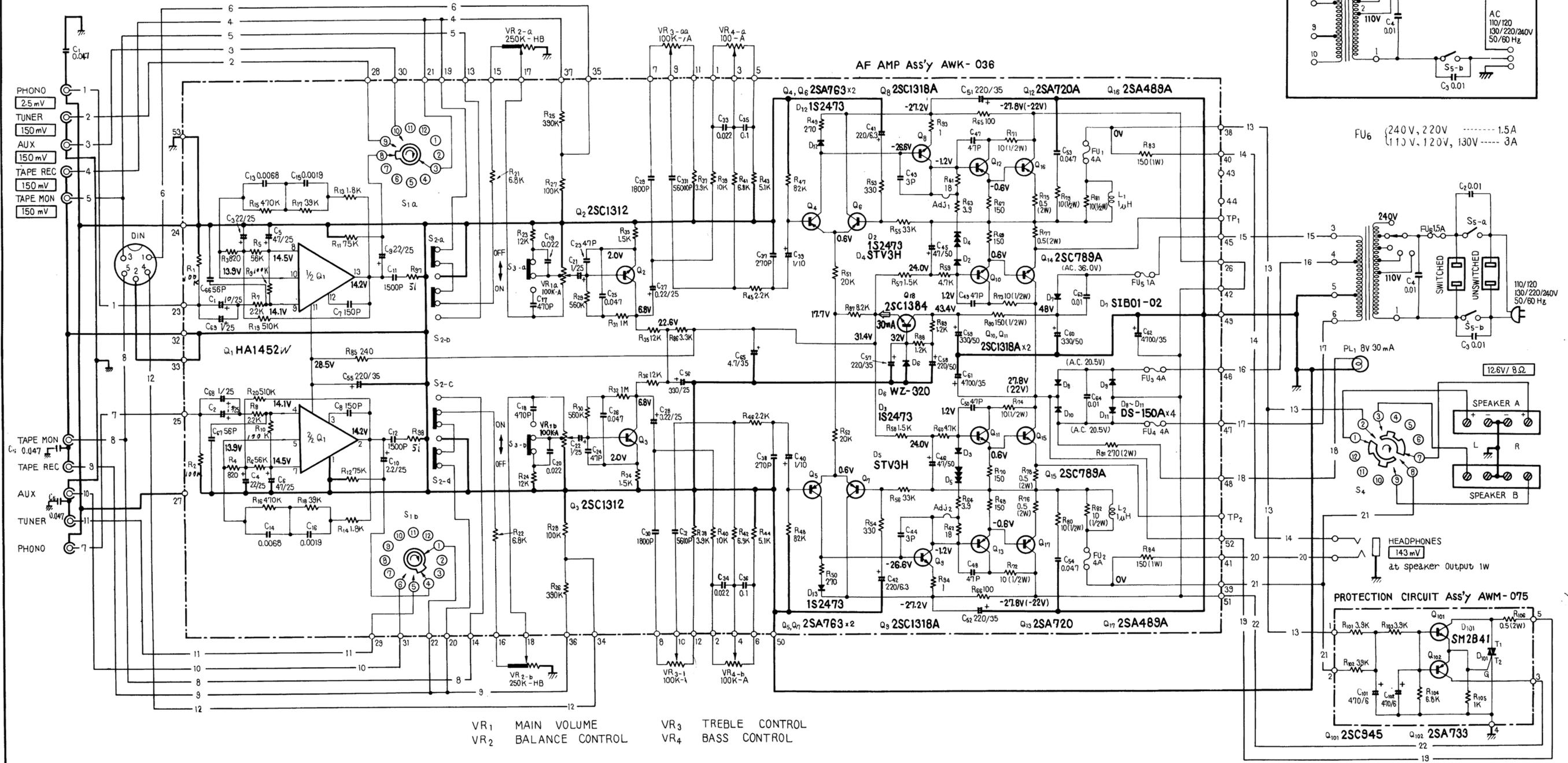


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# 5-Line Voltage model

Manufactured for England



VR1 MAIN VOLUME  
VR2 BALANCE CONTROL  
VR3 TREBLE CONTROL  
VR4 BASS CONTROL

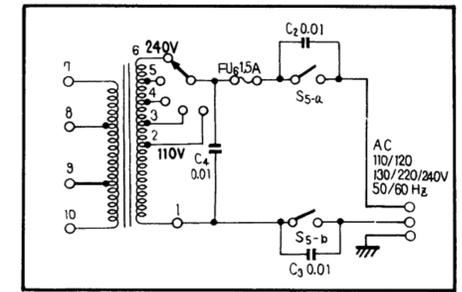
- SWITCHES**
- S<sub>1</sub> FUNCTION
    1. PHONO
    2. TUNER
    3. AUX
  - S<sub>2</sub> TAPE MONITOR
    - OFF → ON
    - LOUDNESS
    - OFF → ON
  - S<sub>3</sub>
    - OFF → ON
  - S<sub>4</sub> SPEAKER SELECTOR
    1. OFF
    2. A
    3. B
    4. A + B
  - S<sub>5</sub> POWER SWITCH
    - OFF → ON

**RESISTORS**  
IN OHM, 1/4W, ±5% TOLERANCE UNLESS OTHERWISE NOTED. K: KΩ M: MΩ

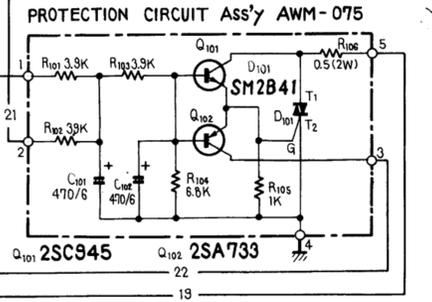
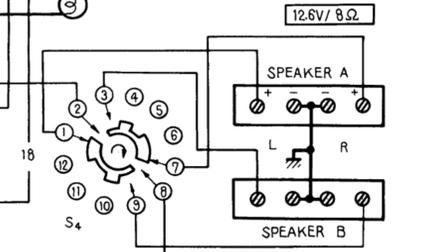
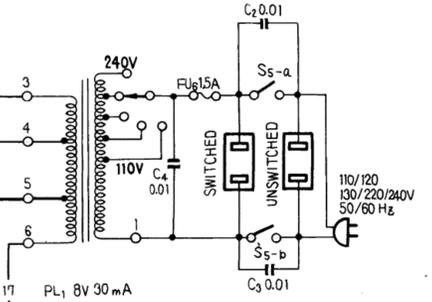
**CAPACITORS**  
IN μF UNLESS OTHERWISE NOTED.  
P: pF

**NOTES**

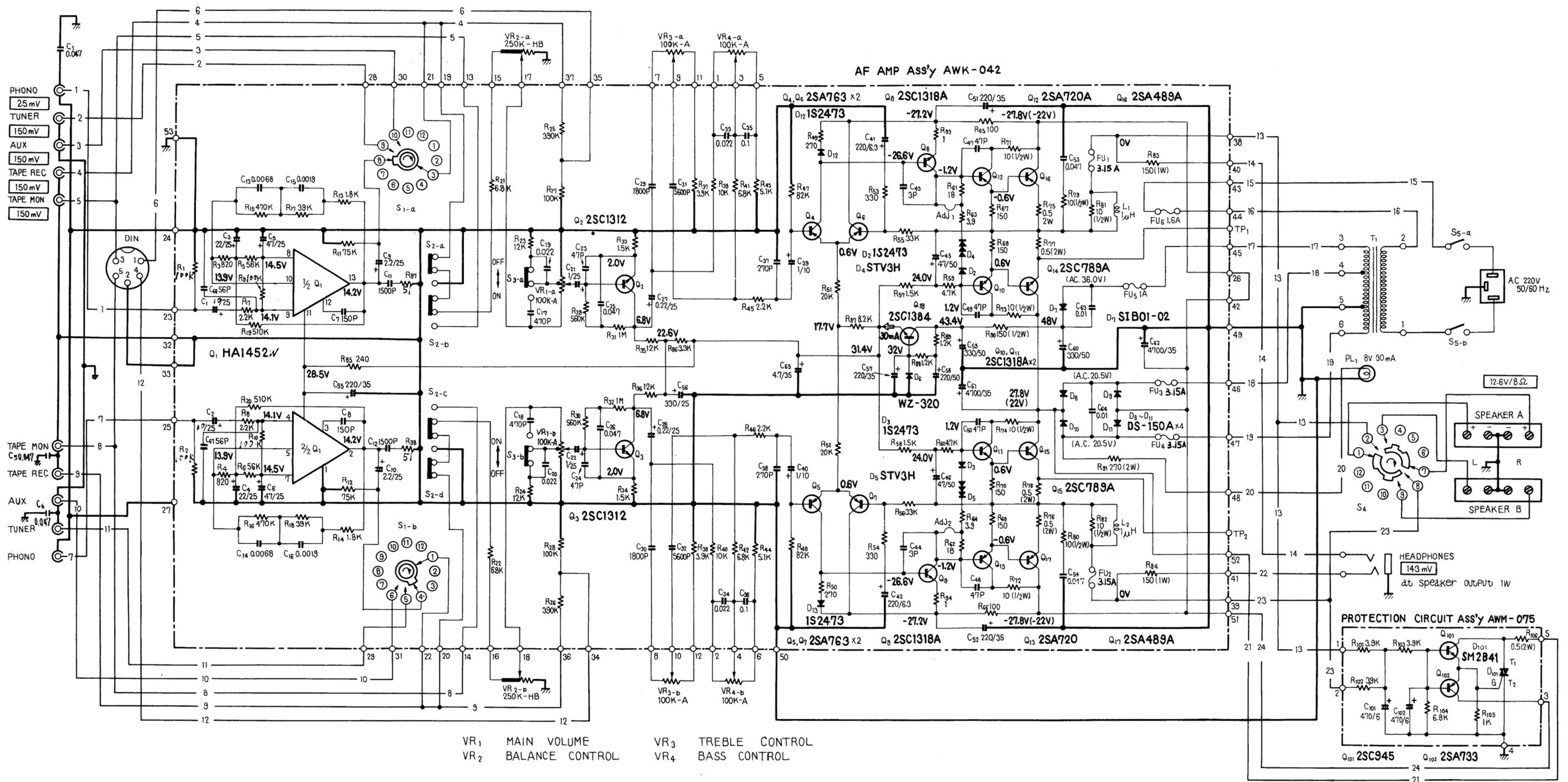
- : SIGNAL VOLTAGE NECESSARY FOR OBTAINING 20W/8Ω OUTPUT POWER (1KHz).
- V : DC VOLTAGE AT NO INPUT SIGNAL.
- ( V ) : DC VOLTAGE AT 20WATTS x2 OUTPUTS.
- ↔ A : DC CURRENT AT NO INPUT SIGNAL.



FU6 (240V, 220V, 130V, 120V, 110V) 1.5A  
C4 0.01F



# 220V model



VR<sub>1</sub> MAIN VOLUME  
 VR<sub>2</sub> BALANCE CONTROL  
 VR<sub>3</sub> TREBLE CONTROL  
 VR<sub>4</sub> BASS CONTROL

### SWITCHES

- |                             |                                 |
|-----------------------------|---------------------------------|
| S <sub>1</sub> FUNCTION     | S <sub>4</sub> SPEAKER SELECTOR |
| 1. PHONO                    | 1. OFF                          |
| 2. TUNER                    | 2. A                            |
| 3. AUX                      | 3. B                            |
|                             | 4. A + B                        |
| S <sub>2</sub> TAPE MONITOR | S <sub>5</sub> POWER SWITCH     |
| OFF → ON                    | OFF → ON                        |
| S <sub>3</sub> LOUDNESS     |                                 |
| OFF → ON                    |                                 |

### RESISTORS

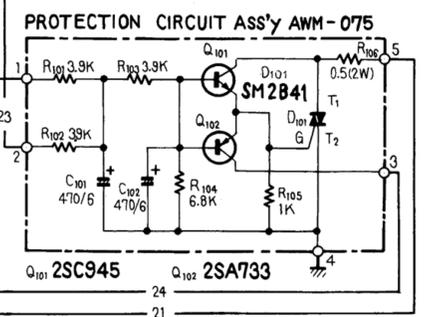
IN OHM, 1/4W, ±5% TOLERANCE UNLESS OTHERWISE NOTED. K : kΩ M : MΩ

### CAPACITORS

IN μF UNLESS OTHERWISE NOTED. P : pF

### NOTES

- : SIGNAL VOLTAGE NECESSARY FOR OBTAINING 20W/8Ω OUTPUT POWER (1kHz).
- V : DC VOLTAGE AT NO INPUT SIGNAL.
- ( V ) : DC VOLTAGE AT 20 WATTS × 2 OUTPUTS.
- ↪ A : DC CURRENT AT NO INPUT SIGNAL.



PROTECTION CIRCUIT ASS'Y AWM-075