

SCHEMATIC DIAGRAM

MODEL: A2M6014

NOTE 1:

- The unit of resistance "ohm" no symbol. Accordingly, K=1000 ohms, M=1000K ohms.
- The wattage of resistor, if not specifically designated less than 1/4 watt.
- Resistors, if not specifically designated, are carbon resin.
- The marks of resistors are as follows:
 - CE : Cemented resistor
 - MB : Metal oxide film resistor (type B)
 - MPC : Metal plate cement resistor.
 - S : Fixed composition resistor
 - W : Wire wound resistor
 - M : Metal film resistor
- The tolerance of resistor value, if not specifically design is:
 - J = $\pm 5\%$, K = $\pm 10\%$, m = $\pm 20\%$
- The unit of capacitance, if not specifically designated:
 - a) μF , for numbers less than 1
 - b) PF, for numbers more than 1
- Capacitors, if not specifically designated are Ceramic capacitors except electrolytic capacitors.
- The marks of capacitors are as follows:
 - ALM : Aluminum electrolytic capacitor
 - MF : Polyester capacitor
 - PP : Polypropylene film capacitor
 - TAN : Tantalum capacitor
 - TF : Twin film capacitor
 - MF, PP : Polyester polypropylene film capacitor.
 - MPP : Metallized plastic film capacitor.
 - NP : Non polarized electrolytic capacitor.
 - + : Electrolytic capacitor
- The DC working voltage of capacitor, if not specifically designated is: 50V
- The tolerance of capacitor value, if not specifically designated is:
 - $\pm 10\%$ for polyester capacitor
 - $\pm 5\%$ for ceramic capacitor
 - J = $\pm 5\%$, K = $\pm 10\%$, M = $\pm 20\%$, P = $\pm 100\%$, Z = $\pm 80\%$
 - C = $\pm 0.25PF$, D = $\pm 0.5PF$, F = $\pm 1PF$, Z = $\pm 20\%$

SPECIFIC SYMBOL	
	Varistor
	Air Gap
	Part(resistor) attached on the copper-foil of PCB
	Ceramic filter

NOTE 2:

- DC voltages were measured from points indicated to the circuit ground with a VTVM. Line voltage at 120V AC on signal applied.
- Number in circle indicates waveform number.
- This is a basic schematic diagram. Some sets may be subject to modification according to engineering improvement.

