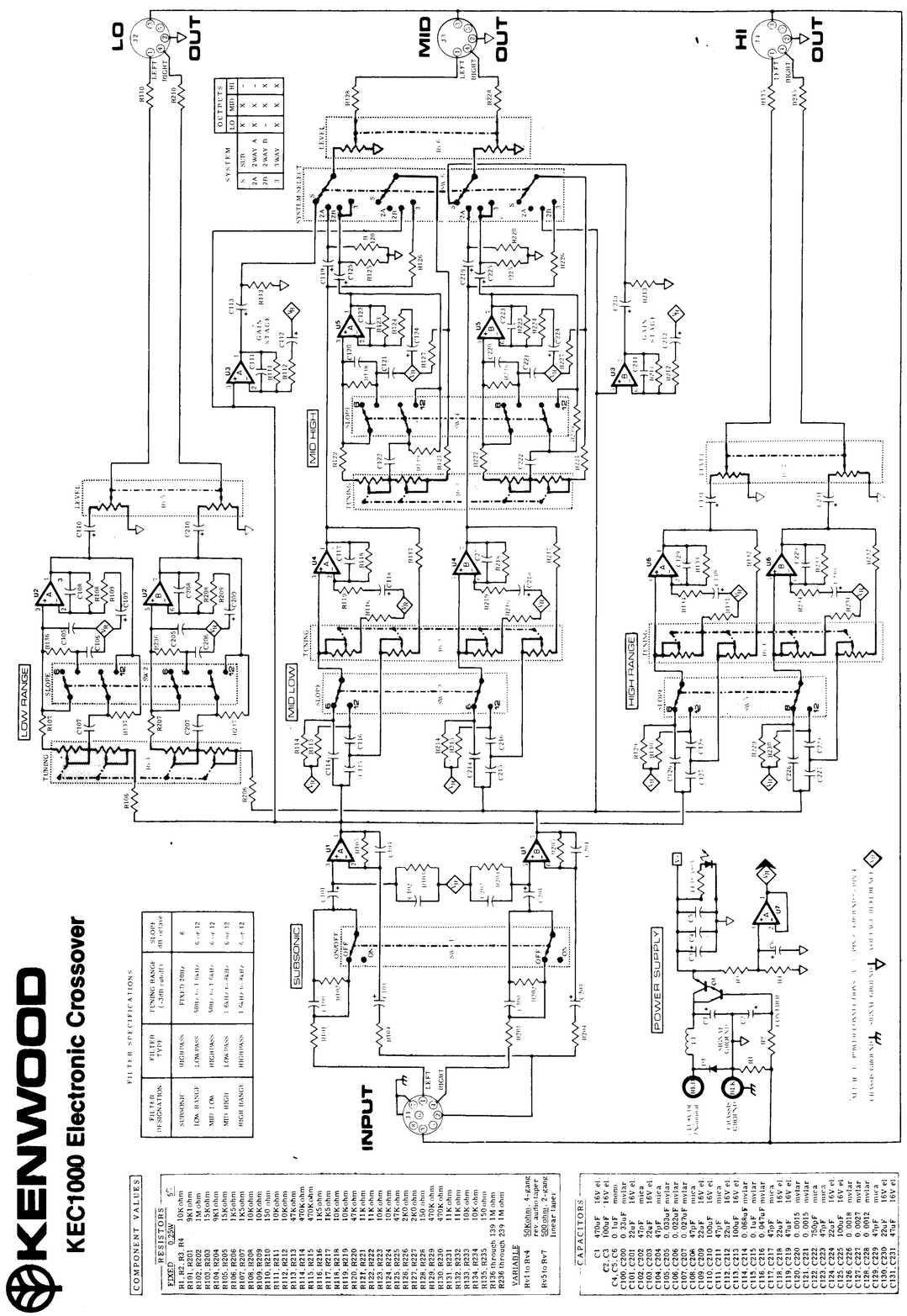
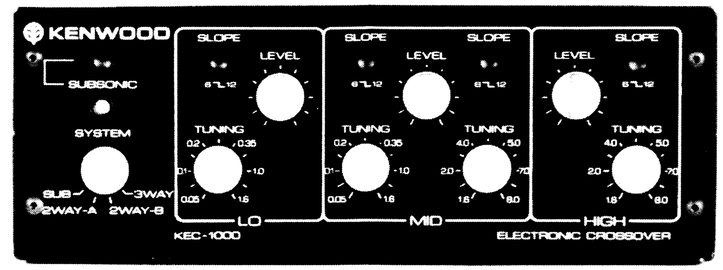
KEC-1000

SCHEMATIC





SPECIFICATIONS

INPUT signal level ..... maximum 1V
Impedance ..... 24K ohm
OUTPUT signal level ..... adjustable 0-3V (+10dB)
Impedance ..... 150 to 275 ohm
RESPONSE .....10Hz to 100kHz @ +0/–1.0dB
DISTORTION ..... 0.006% @ 1kHz/1V
THD ..... 0.04% @ 20Hz –20kHz, 1V output
S/N ..... 100dB @ 3V output
SUBSONIC filter ..... Frequency = 20Hz (–3dB)
6dB/octave

CROSSOVER POINTS (continuously adjustable)
LO ..... 50Hz to 1.6kHz
MID LO ..... 50Hz to 1.6kHz
MID HI .....1.6kHz to 8.0kHz
HI .....1.6kHz to 8.0kHz
CROSSOVER SLOPE (switchable)
Filters 6dB/octave, 12dB/octave
POWER ..... +13.8V, 75mA
DIMENSIONS ..... (W) 5¾ (H) 2 (D) 3½ inches
WEIGHT.....2 lb

KENWOOD
KEC1000 Electronic Crossover