

TECHNICAL DATA

MULTIMOOG SPECIFICATIONS

TONE OSCILLATORS

NUMBER: 2—(designated A and B)

FREQUENCY RANGE: .1Hz to 20KHz

STABILITY: Short term range drift after 5 minute warm-up less than .1% in 1Hz to 1KHz range. Long term scale drift less than .05%. Oscillators are totally insensitive to temperature changes over 5°C to 45°C.

SCALE ACCURACY: Better than 99.95%

TRACKING ACCURACY, OSCILLATOR A TO B: .1% from 1Hz to 1KHz

RELATIVE STABILITY, OSCILLATOR A TO B: Short term range or scale drift .05% after 5 minute warm-up.

MASTER OCTAVE SWITCH: Transposes oscillator A and B to preset 32', 16', 8', 4', or 2' range, with 99.75% accuracy. Wide range position activates 8 octave wide range frequency control for user preset.

WAVEFORMS, OSCILLATORS A&B Variable from sawtooth through square to narrow pulse.

DOUBLING (OSCILLATOR B): Provides