TECHNICAL SPECIFICATIONS

Amplifier Section

Continuous Power (RMS) 70 W at 8 ohms per channel (0.5% THD, 20-20 KHz)
Continuous Power (RMS) 100 watts at 4 ohms per channel
Harmonic at rated output: 0.5%
Frequency Response, ±/– 1dB at 10 Watts: 15 to 30 KHz
IHIF power bandwidth: 15 to 40 KHz
Hum and noise, high level inputs: -75dB
Hum and noise, lowgh level inputs: -65dB
Load Impedance: 4 ohms or higher
Damping factor: 30

Audio Section

Input Sensitivity

Phono high level: 8 mV
Phono low level: 4 mV
Microphone: 5.5 mV
Tape extra: 0.55 V

Input Impedance

Phono: 47 Kohms
Microphone: 47 Kohms
Tape: 50 Kohms
Extra: 50 Kohms

Power Line Requirements

Line voltage and frequency: 105-125 VAC 50-60 Hz
Power consumption at 117 VAC: 500 watts max

Dimensions

Dimensions: 444 x 394 x 152 mm
Weight: 16.3 Kg
NOTES:
1. UNLESS OTHERWISE SPECIFIED
   a. ALL RESISTANCE IN OHMS 210Ω, 1/4 WATT & CAPACITANCE IN μF'S
2. HIGHEST SERIES NUMBERS ARE
   R4, R104, D5, D105, C1, C101 & C601

SWITCH BOARD 100-1352-009

P.C. BOARD 019-1107-120
P.C. BOARD 019-1107-123
REGULATOR, LAMP SUPPLY

P.C. BOARD 019-1107-110
NOTES:
1. UNLESS OTHERWISE SPECIFIED, ALL RESISTANCE IN OHMS ±10%, 1/4 WATT, CAPACITANCE IN MICROFARADS.
2. HIGHEST SERIES NUMBERS ARE: R9, R109, C5, C105, IC-601.
3. CIRCLE MARK ON TOP OR INDENTATION ON LEG OF IC INDICATES PIN NC.1.
4. VOLTAGES SHOWN DO NOT APPLY TO 2506-07.
5. R5, R105, R8 AND R109 ARE DELETED.
6. REFER TO COMPONENT LABEL 019-1107-066/A
7. UNLESS OTHERWISE SPECIFIED ALL VOLTAGES ARE DC ±15% MEASURED WITH 20KΩ/V V.D.M.