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
HIF 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: ALL RESISTANCE IN OHMS ±10%, CAPACITANCE IN MF'S, RESISTORS 1/4 WATT, AND VOLTS ARE DC ±5% MEASURED WITH 20K/ VOLT V.O.M.
2. HIGHEST SERIES NUMBERS: R11, C8, D1, Q4
3. UNREGULATED INPUT VOLTAGE RANGE ±125V TO 44V
4. + INDICATES THE ONLY VOLTAGES WHICH CHANGE WITH 45V INPUT,(387)
5. - INDICATES THE ONLY VOLTAGES WHICH CHANGE WITH 37V INPUT,(499)
NOTES:
1. UNLESS OTHERWISE SPECIFIED, ALL RESISTANCES 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 R108 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.O.M.