Specification Sheet Model BJ21-03-01SYS Revision Level A Date 8-19-14

Description 2.1-CHANNEL SOUND SYSTEM

Sample Number -

Approved By AG

Notes

SUBWOOFER, AMPLIFIER, 2X 50mm X 90mm SATELLITE SPEAKERS W/ CABLES, AUDIO INPUT CABLE, 15V POWER SUPPLY



BJ21-03-01SYS

2.1-CHANNEL PORTED AUDIO SYSTEM W/ 50mm x 90mm SATELLITE SPEAKERS



FEATURES:

- High efficiency 2.1-channel Class D amplifier
- 5-1/4" long-throw woofer with poly cone
- 15-volt, 2.67-amp, 40-watt desktop-style power supply
- Stereo 50mm X 90mm full range satellite speakers, including 84" color-coded speaker wires with RCA plugs
- 6-foot audio input cable with 3.5mm stereo mini-plugs
- 45 to 20kHz system-rated frequency range
- 100 dB SPL maximum system output
- 9.5" wide x 7.0" tall x 5.5" deep ported design, black MDF enclosure with (3) #8-32 T-nuts for mounting
- MADE IN THE USA



BJ21-03-01SYS

2.1-CHANNEL PORTED AUDIO SYSTEM W/ 50mm x 90mm SATELLITE SPEAKERS



AMPLIFIER FEATURES:

- 110 Hz, 18 dB/octave crossover
- Subsonic filter on subwoofer channel
- Optimized mid-range and high-frequency active equalization
- Adjustable volume and woofer level controls
- Color-coded RCA connectors for full range speaker hook-up
- 3.5mm stereo "mini-jack" audio input
- 6.5mm barrel with 2.1mm center pin power connector
- LED power light

AMPLIFIER SPECIFICATIONS				
Channel Type	Power Supply	Speaker Impedance	THD+N	Output Power (Watts)
Left or Right Full Range	15 VDC	8 Ω	1%	10
Left or Right Full Range	15 VDC	8Ω	10%	14
Subwoofer	15 VDC	4 Ω	1%	20
Subwoofer	15 VDC	4 Ω	10%	28

