

Shinybow SB-3712 1x16 AV Distribution Amplifier

- Type of switcher: 1:16 AV Distribution Amplifier
- Signals Amplifier Composite Video & Stereo Audio
- Video Bandwidth: 110MHz(-3dB) G=+1
- Output swings: <25mV
- Slew Rate: 1000 V/as
- Settling time: 50 ns To 0.1%
- Gain Flatness: 0.1 dB to 20MHz, RI=150%
- Differential gain Error: 0.03% , (RI= 1 k%)
- Differential Phase Error: 0.030, (RI= 1 k%)
- Audio Frequency Respond 20Hz -20KHz, + 0.0 5db.
- Low distortion: -80 dBk total harmonic @ 1 Mhz, (RI=100%)
- Low power: 4.4 mA / Amplifier
- Outstanding load drive capability
 - 1 Drive 45mA, 0.5 V from supply rails
 - 2 Drive 50 uF, Capacitive load (G=+1)
- Dimensions (W.D.H.): 17.32" (482mm) x 5.9" (200mm) x 1.73" (44mm)
- Power Voltage Input: DC 12V @ 500mA. Up till ~ 3A accepted