

**101L****COMPOSITE VIDEO LINE AMPLIFIER**

DISTRIBUTION AMPLIFIERS



The 101L is a high performance line amplifier for composite video signals. It provides controls to improve video intensity and image sharpness (picture quality), compensating for signal loss inherent in long cable runs.

DESCRIPTION

- Bandwidth - 500MHz (-3dB)
- Recessed Level (Gain) & EQ (Peaking) Controls
- Ultra-compact - Part of the Kramer PicoTOOLSTM family of extremely compact, high quality and cost effective solutions.

SPECIFICATIONS

| | |
|--------------------|--|
| INPUT: | 1 composite video on a BNC connector, 1Vpp/75Ω |
| OUTPUT: | 1 composite video on a BNC connector, 1Vpp/75Ω |
| MAX. OUTPUT LEVEL: | 2.5Vpp |
| BANDWIDTH: | 500MHz. |
| DIFF. GAIN: | 0.03% |
| DIFF. PHASE: | 0.03 Deg. |
| S/N RATIO: | 75dB |
| CONTROLS: | Level:-0.8dB to 6.5dB; equalization: 0dB to 8dB @ 5MHz |
| COUPLING: | DC |
| POWER SOURCE: | 12V, 60mA (DC) |
| DIMENSIONS: | 5.32cm x 4.36cm x 7.25cm (2.09" x 1.72" x 2.85") W, D, H |
| WEIGHT: | 0.15kg. (0.55lbs.) approx. |
| ACCESSORIES: | Power supply |