



101L

DISTRIBUTION AMPLIFIERS

1:1 COMPOSITE VIDEO LINE AMPLIFIER



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°.
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

DESCRIPTION

The 101L is a high performance line amplifier for composite video signals. It provides controls to compensate for signal loss in long cable runs.

- Bandwidth - 500MHz (-3dB).
- Level (Gain) & EQ (Peaking) Controls - Recessed trimmers to prevent unintentional resetting.
- Compact MultiTOOLS™4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 universal rack adapter.