



AMP-1200HP

1200 MHz TV LINEAR

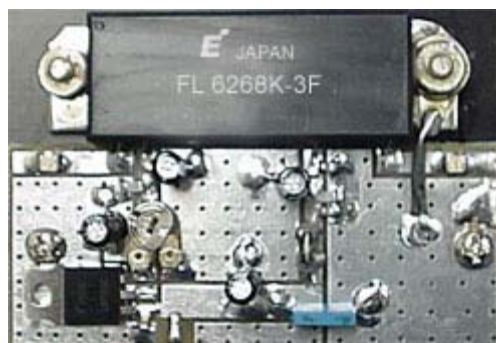
AMPLIFIER 22 W IN A CLASS

WITH ADJUSTABLE POWER

OUTPUT

This is a tested high quality professional 22 W RF amplifier that requires minimum driving input of 50 m W for the maximum of 22 W RF power output. It is broadband in 1200 MHz- 1400 MHz and doesn't require any tuning or adjusting. Power supply is 12.6 V/ 5 A. Gain is 26 dB. Input / Output 50 ohms impedance. Class of operation is AB. This amplifier is excellent for TV transmitters in 1200 MHz range. Heatsink not included.

Board size: 2.5" X 3".



Technical Specifications	
BATTERY POWER	12 V- 14 V
RF POWER	22 W
CURRENT CONSUMPTION	5 A
RF IN/OUT	50 ohms
INPUT POWER	50 mW
FREQ. RANGE:	1200 MHz- 1400 MHz
HIGH GAIN	26 dB / 1200 MHz
SIZE:	2.5" X 3"
WIDEBAND OPERATION	
LI NEAR AB CLASS	