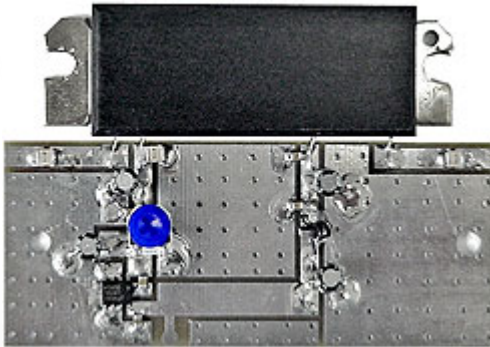


AMP-5080 15W TV LINEAR AMPLIFIER

50-80 MHz

This is a high quality professional 15 W TV linear amplifier that requires minimum driving input of 5 m W for 15 W RF output power 17 V DC. It works in 50 MHz- 80 MHz and doesn't require any tuning or adjusting. Power supply is 12 V - 17 V 5 A. Gain is 26 dB. Input Output 50 ohms impedance. It is excellent for low power TV stages in VHF-L band . The power output is adjustable from 0-15 W by potentiometer on the board. Heatsink is not included. Board size: 2.5 " X 3 ".

FEATURES:



- 50 MHz – 80 MHz
- 17 V battery operated
- Very long range

Technical Specifications	AMP-5080
BATTERY POWER	12 V-17 V
RF POWER	15 W
CURRENT CONSUMPTION	5 A
RF IN/OUT	50 ohms
INPUT POWER	5 mW- 10 mW
FREQ. RANGE:	50-80 MHz
HIGH GAIN	26 dB / 60 MHz
SIZE:	2.5" X 3"
OPERATION: WIDEBAND OPERATION	WIDEBAND
CLASS	LINEAR A
POWER OUT	ADJUSTABLE



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