



AMP-6472/5H LINEAR AMPLIFIER 5 W FOR 6.4-7.2 GHz

This is a high quality professional 5 W amplifier module that requires minimum driving input of 180 mW for the maximum of 5 W RF power output in 6.4~7.2 GHz range. This amplifier is linear and doesn't require any tuning or adjusting. Power supply is 12 V/ 1.6 A. Gain is 24 dB. SMA connectors Input / Output 50 ohms impedance.



Dimensions: 3.25" X 2.5" X 0.8"

FEATURES

- High Output Power: 35.0dBm(typ.)
- High Linear Gain: 24.0dB(typ.)
- Low VSWR
- Broad Band: 6.4 ~7.2 GHz
- Impedance Matched 50Ω

Technical Specifications	
BATTERY POWER	12 V-17 V
RF POWER	5 W/50 ohms
CURRENT CONSUMPTION	1.6 A
RF IN/OUT	50 ohms
INPUT POWER	150 mW - 200 mW
WIDEBAND FREQ. RANGE:	6400 MHz - 7200 MHz
HIGH GAIN	24 dB / 6500 MHz
SIZE:	3.25" X 2.5" X 0.8"
CLASS	LINEAR AB