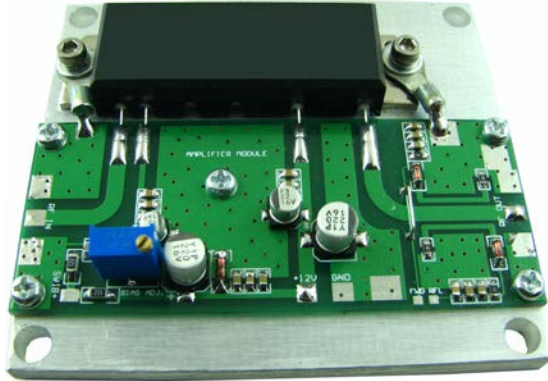


## UHF Amplifier (Model: AMP-4047-10)



### Features

- Frequency range 400 - 470 MHz
- Broadband design
- Bias adjustable
- SMD design
- Build-in directional coupler
- Output up to 10watt

### General Specifications:

Frequency Range	: 400 - 470 MHz
Power input	: 100mW (max)
Power output	: up to 10watts
Input / Output impedance	: 50 ohm
Second harmonic	: >-30dBc

### Physical and Environmental Specifications:

General	: UHF Amplifier
Operating Temperature	: -10°C to +50°C (+14°F to +122°F)
Storage Temperature	: -40°C to +80°C (-40°F to +176°F)
DC input requirement	: 12.0-14VDC@3A
Size	: 8.7 X 7.8 X 2.0 cm. (W x L x H)
Weight	: 0.4 Kg.