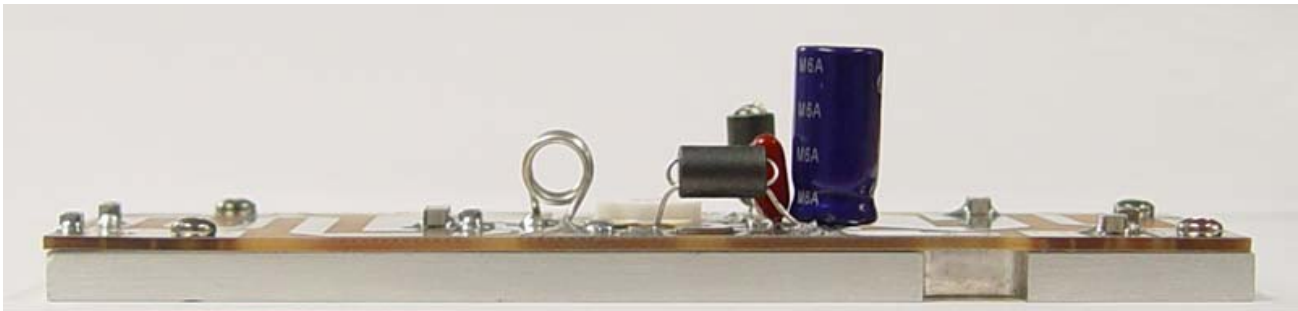
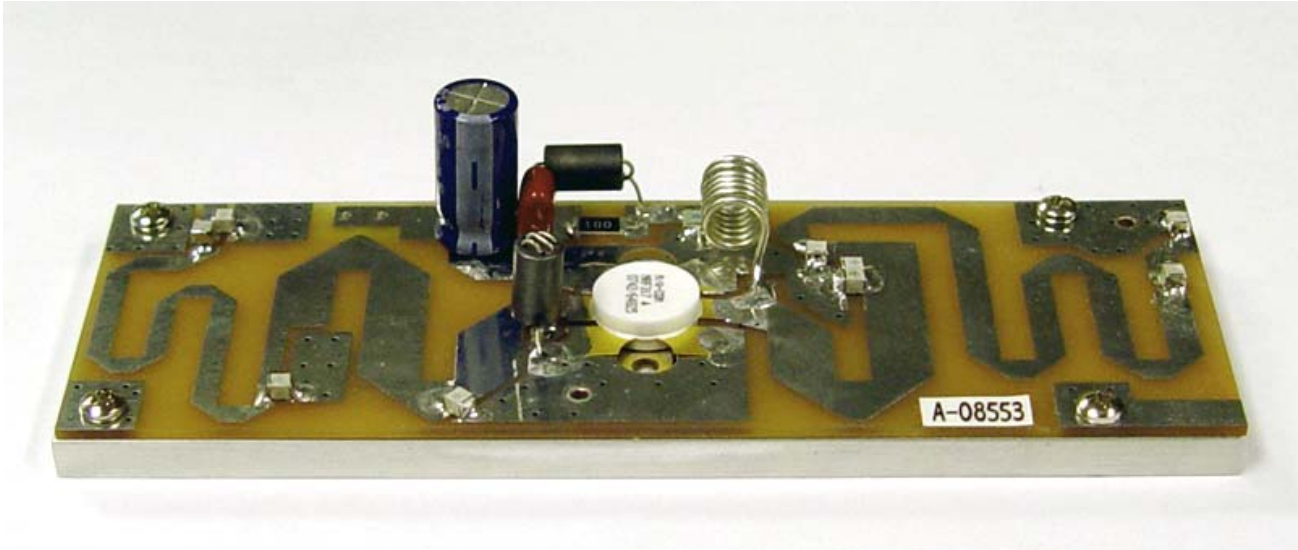


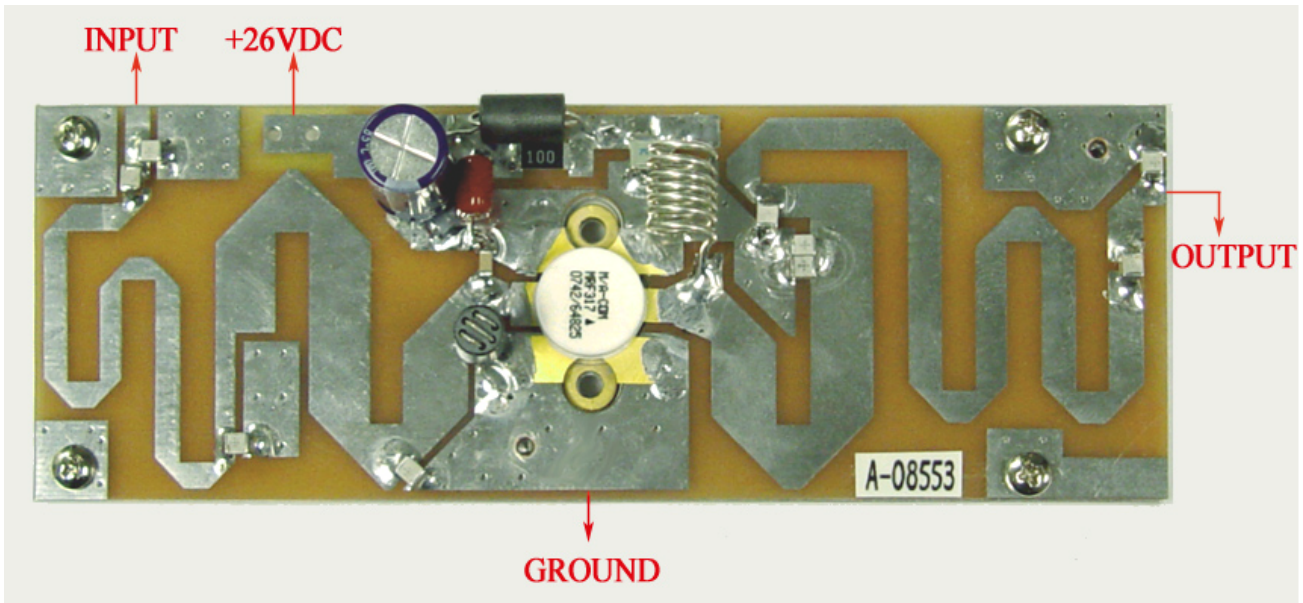
AMP-100W

SOLID STATE BROADBAND FM AMPLIFIER 120 W 88-108 MHz



This is a complete tested professional 120W module - pc board easy to use. 6W Input will drive 100W output. Broadband in 88 MHz- 108 MHz, this amplifier doesn't require any tuning or adjusting. All ATC HQ caps, and best components. Requires large heatsink (not included). Operating Frequencies: 88 MHz-108 MHz.

- Operating class: C
- FM broadcast
- DC Voltage: 28 V
- RF power: 120 W max
- Input power: 6 W input/ 100W output /26 V
- Minimum required voltage: 26 V
- Impedance: 50 ohms
- Current Consumption: 6.9 A
- Temperature Range: -10~+75°C
- Dimensions: 5.5" x 1.8"



INSTRUCTION:

1. REMOVE 4 SCREWS
2. INSTALL THE BOARD ON THE LARGE HEATSINK
3. HOOK UP THE POWER 26VDC/7A
4. MAX DRIVING INPUT IS 4-6W
5. MAX OUTPUT POWER IS 120W