



MU-DEL ELECTRONICS, INC.

Mu-Del Wide-Band Amplifier MDA-1060/010915

This assembly is a small weatherproof package which is foam filled to prevent moisture or condensation. It works on either AC or DC power and is designed to drive signals over long distance through a RF cable.

- Frequency Range 1.0 to 6.0 GHz
- Gain 42 dB minimum
- Gain Flatness +/- 1.0 dB maximum
- Noise Figure 2.5 dB maximum
- VSWR (Input, Output) 2.0:1 maximum
- Impedance (input, output) 50 ohms
- Output Level @ 1 dB Compression +15 dBm minimum
- Connector Type N-f or user defined
- Power Requirements 90-260 VAC, 47-440 Hz or +12 VDC
- Power Connector Multi-pin locking connector
- Operating Temperature -20 to +51° C
- Storage Temperature -40 to +85° C
- Humidity 10 to 90%, non-condensing
- Operating Altitude 0 to 10000 feet MSL
- Package Size 3" x 4" x 8" approx.
- Chassis Type Sealed weatherproof & foam filled

Following are some of the more popular options:

Gain Adjustment
Higher / Lower Gain

Different Frequency Range
Different Temperature Range
Different Output Level

Mounting Brackets
DC Power Indicator

Please consult factory for Ordering Information and to discuss options to modify any of the above specifications.

