



# MU-DEL ELECTRONICS, INC.

## **Mu-Del VHF-Band Receiver Multicoupler MDP-1-1113 Series**

- Frequency Range 118 to 137 MHz
- Gain  $0 \pm 3$  dB
- Noise Figure 9.5 dB maximum
- Isolation (output / output) 25 to 50 dB
- Input VSWR 2.0:1 maximum
- Output VSWR 1.5:1 maximum
- Impedance (input / output) 50 ohms
- RF Inputs 1 or user defined
- RF Outputs 4 or user defined
- Connector Type N-female or user defined
- Dimensions 3.5" H x 19" W x 17" D Typical
- Power Requirements 90-260 VAC, 47-440 Hz
- Operation Temperature -10 to +55° C
- Storage Temperature -40 to +70° C
- Humidity 5 to 90%, non-condensing

### **Following are some of the more popular options:**

Different Frequency Range  
Improved Noise Figure  
Higher Output Isolation

Individual Gain Controls  
Extended Temperature Range  
Filtering

Rack Slides  
Higher / Lower Gain

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

