



## MU-DEL ELECTRONICS, INC.

### **Mu-Del HF-Band Multicoupler MDP-10K600 Series - Typical Specification**

- Frequency Range 10 to 600 KHz
- Gain 0 to 3 dB
- Noise Figure 10 dB maximum
- Isolation (output to output) 40 to 70 dB
- Input VSWR 2.0:1 maximum
- Output VSWR 1.5:1 maximum
- Impedance (input, output) 50 ohms
- RF Inputs 1, 2, 4 or user defined
- RF Outputs 4, 6, 8, 10, 12, 16 or user defined
- Connector Type N-female or user defined
- Dimensions 1.75" H x 19" W x 11" D Typical
- Power Requirements 90-260 VAC, 47-440 Hz
- Operation Temperature 0° to +50° C
- Storage Temperature -20° to +65° C
- Humidity 10 to 95%, non-condensing

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

|                            |                          |             |
|----------------------------|--------------------------|-------------|
| Different Frequency Range  | Individual Gain Controls | Filtering   |
| Improved Noise Figure      | Higher / Lower Gain      | Rack Slides |
| Extended Temperature Range | Better Output Isolation  |             |

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

