



MU-DEL ELECTRONICS, INC.

Mu-Del Wide-Band Multicoupler / Power Panel MDAP-10120S-2

- Frequency Range 1 to 12 GHz
- Gain 6 to 18 dB
- Noise Figure 4 dB maximum
- Isolation (output to output) 35, 50 or 70 dB
- RF Inputs 1, 2, 3, 4 or user defined
- RF Outputs 4, 6, 8, 10, 12, 16 or user defined
- DC Output Voltage +15 VDC out via RF IN connector
- Max. Available Current (RF IN & DC Out) 1.5 Amp
- Impedance (input, output) 50 ohms
- Input VSWR 2.0:1 maximum
- Output VSWR 2.0:1 maximum
- Connector Type N-f or user defined
- Power Requirements 90 – 260 VAC, 47 – 440 Hz
- Dimensions 1.75" H x 19" W x 11" D Typical
- 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.

