

B R O A D W A V E T E C H N O L O G I E S I N C .

MODEL 651 - 031 - 063

ELECTROMECHANICAL PROGRAMMABLE ATTENUATOR

Frequency Range: DC - 2200 MHz

Impedance: 50 Ohms nominal

Attenuation Range: 63 dB in 1 dB steps

Attenuation Steps: 1, 2, 4, 8, 16 and 32 dB

Attenuation Accuracy: ± 0.5 dB or 2% of programmed

Insertion Loss: 3.0 dB nominal @ 2200 MHz
3.5 dB maximum

VSWR: 1.40:1 maximum

Input Power: 1 Watt average

Switching Time: 10 milliseconds

Supply Voltage: +12 Vdc @ 30 mA nominal per section

Control Connector: Solder terminals

RF Connectors: SMA Female

Operating Temperature: - 20°C to +70°C

Outline Drawing: MED - 0398

ECF #	Date	Rev.
Issue	6/6/05	0

Approved By: _____