

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 751 - 053 - 050
MANUAL VARIABLE ATTENUATOR

Frequency Range: DC - 1 GHz

Impedance: 50 Ohms nominal

Attenuation Range: 0 - 50 dB in 1 dB steps

VSWR: 1.4:1 maximum

Insertion Loss: 0.5 dB maximum

Attenuation Accuracy: ± 0.2 dB DC – 250 MHz
 ± 0.5 dB 250 – 500 MHz
 ± 1.0 dB 500 – 1000 MHz

Input Power: 1 Watts average

Operating Temperature Range: - 20° C to +85° C

Rotation: Attenuation increases in clockwise direction

Connectors: SMA Female

Indexing: 30° with stops at minimum and maximum

Outline Drawing: MED - 0095

ECF #	Date	Rev.
Issue	2/24/09	0

Approved By: _____