

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 159 - 197 - 008

POWER DIVIDER

Frequency Range: 3.4 - 4.2 GHz

Impedance: 50 Ohms nominal

Configurations: 8 way

Isolation: 25 dB typical
20 dB minimum

Insertion Loss: 1.2 dB maximum
(above theoretical split)

Amplitude Tracking: ± 0.4 dB maximum

VSWR: 1.30:1 maximum (all ports)

Power Input: 5 Watts average

RF Connectors: SMA Female (input) / N Female (outputs)

Operating Temperature Range: - 55°C to +85°C

Outline Drawing: MED - 0604

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Approved By: _____