
MODEL 154 - 316 - XXX*

POWER DIVIDER

Frequency Range: 450 - 500 MHz

Impedance: 50 Ohms nominal

Configurations: 2 way (- 002)

* - Insert desired configuration 3 way (- 003)

4 way (- 004)

8 way (- 008)

Isolation: 25 dB typical
20 dB minimum

Insertion Loss: 0.5 dB maximum (- 002, - 003, - 004)
(above theoretical split) 1.0 dB maximum (- 008)

Amplitude Tracking: ± 0.3 dB maximum (- 002, - 003, - 004)
 ± 0.5 dB maximum (- 008)

Phase Tracking: $\pm 5^\circ$ maximum

VSWR: 1.20:1 maximum

Power Input: 5 Watts average @ 25°C

RF Connectors: BNC Female

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

Outline Drawing: MED - 0077 (- 002)

MED - 0317 (- 003)

MED - 0086 (- 004)

MED - 0182 (- 008)

*Insert desired configuration, for example, 2 way:-002

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Approved By: **Approved Internet/Email copy**