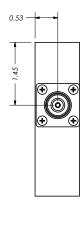
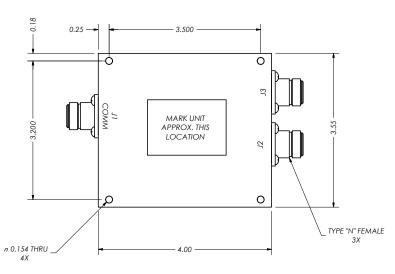
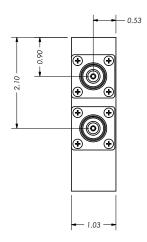
Electrical Specifications (+25°C)

| Parameter | Value |
|----------------------------|--|
| Passband | (Channel 1) 230 to 270 MHz (Channel 2) 292 to 318 MHz |
| Insertion Loss | (Channel 1) 2.0 dB maximum (Channel 2) 2.0 dB maximum |
| VSWR | (Channel 1) 1.5:1 maximum (Channel 2) 1.5:1 maximum |
| Rejection | (Channel 1) 80 dB minimum from 292 to 318 MHz (Channel 2) 55 dB minimum from 230 to 270 MHz |
| Rejection | (Channel 2) 80 dB minimum from 400 to 1000 MHz 75 dB minimum from 1000 to 2000 MHz |
| In-Band Power Handling | (Channels 1 and 2) 50 W CW, 100 W Peak |
| Out-of-Band Power Handling | (Channels 1 and 2) 20W CW |
| Connectors | "N" Female |

Outline Drawing







All dimensions are in inches

Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at rf.microwave@mrcy.com or visit www.mrcy.com/rf for a detailed listing of RF and Microwave products.

