



## 0.5-20.0 GHz DIRECTIONAL COUPLER



## **SPECIFICATIONS**

| FREQUENCY RANGE   | 0.5-20.0 GHz   |
|---|----------------|
| COUPLING (with respect to output) Nominal                 | 30 ± 1.8 dB    |
| Frequency Sensitivity                                     | ± 1.8 dB       |
| DIRECTIVITY   | > 10 dB        |
| MAXIMUM VSWR (any port)                                   | 1.35           |
| INSERTION LOSS<br>(includes coupled power)                | <1.35 dB       |
| POWER RATING (input) Average Peak                         | 20 W<br>3 KW   |
| STANDARD CONNECTORS                                       | SMA Female     |
| WEIGHT (ounces) SMA Female Connectors N Female Connectors | 3.1<br>5.0     |
| OPERATING TEMPERATURE                                     | -54° to +85° C |

## **DIMENSIONS (INCHES)**



