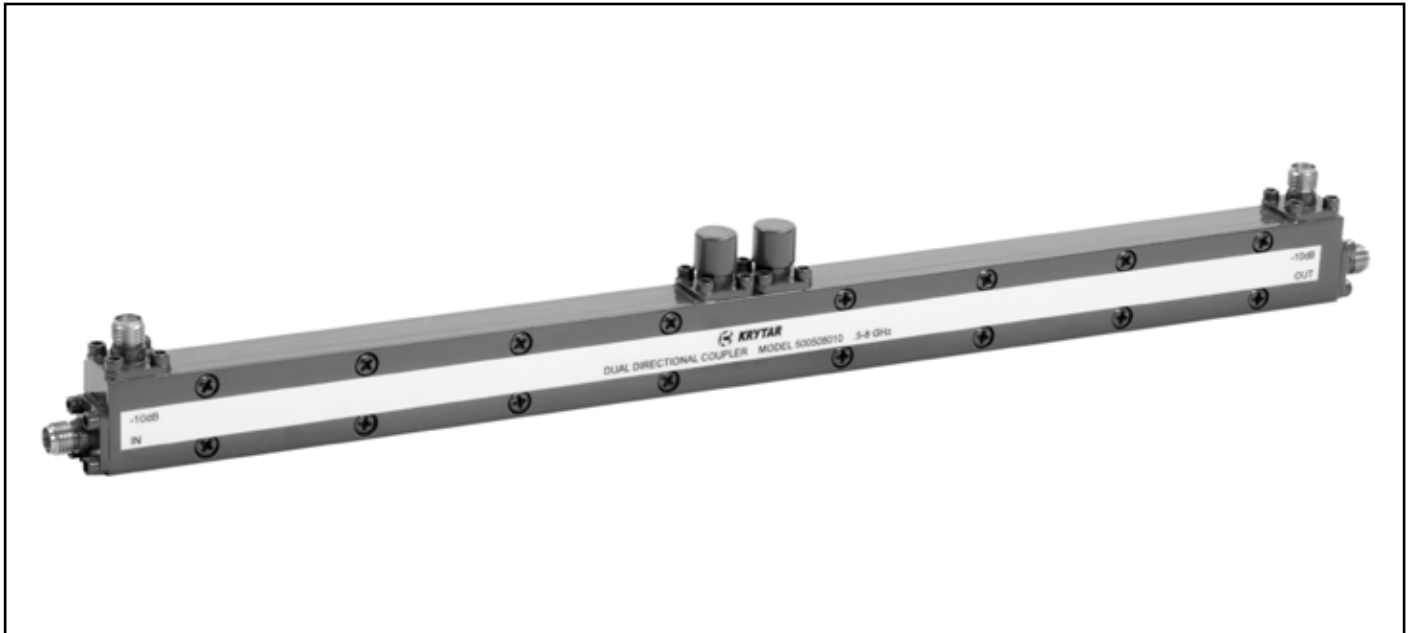


**0.5-8.0 GHz DUAL-DIRECTIONAL COUPLER**

**SPECIFICATIONS**

|                              |                |
|------------------------------|----------------|
| <b>FREQUENCY RANGE</b>       | 0.5-8.0 GHz    |
| <b>COUPLING</b>              |                |
| Nominal                      | 10 ±1.0 dB     |
| Frequency Sensitivity        | ± 0.6 dB       |
| <b>DIRECTIVITY</b>           | > 15 dB        |
| <b>MAXIMUM VSWR</b>          | 1.35           |
| <b>INSERTION LOSS</b>        | < 2.3 dB       |
| <b>POWER RATING (input)</b>  |                |
| Average                      | 20 W           |
| Peak                         | 3 KW           |
| <b>STANDARD CONNECTORS</b>   | SMA Female     |
| <b>WEIGHT (ounces)</b>       | 7.0            |
| <b>OPERATING TEMPERATURE</b> | -54° to +85° C |

**DIMENSIONS**
