



## ELECTRICAL SPECIFICATIONS

<b>FREQUENCY RANGE</b>	4.0-12.4 GHz
<b>COUPLING</b> (with respect to output)	
Nominal	20 ± 1.0 dB
Frequency Sensitivity	± 0.3 dB
<b>DIRECTIVITY</b>	> 15 dB
<b>MAXIMUM VSWR</b> (any port)	1.35
<b>INSERTION LOSS</b> (excludes coupled power)	< 0.5 dB
<b>POWER RATING</b> (input)	
Average	20 W
Peak	3 KW
<b>STANDARD CONNECTORS</b>	SMA Female
<b>WEIGHT</b> (ounces)	1.0
<b>OPERATING TEMPERATURE</b>	CRYOGENIC to +85° C

**NOTE:** Materials and design optimized for extreme cold temperature operating environments. Contact factory for additional temperature information.

## DIMENSIONS IN INCHES

