

**2.0-8.6 GHz DIRECTIONAL COUPLER**

**SPECIFICATIONS**

<b>FREQUENCY RANGE</b>	2.0-8.6 GHz
<b>COUPLING</b> (with respect to output)	
Nominal	16 ± 1.0 dB
Frequency Sensitivity	± 0.25 dB
<b>DIRECTIVITY</b>	> 20 dB
<b>MAXIMUM VSWR</b> (any port)	1.3
<b>INSERTION LOSS</b> (includes coupled power)	< 0.5 dB
<b>POWER RATING</b> (input)	
Average	50 W
Peak	3 KW
<b>STANDARD CONNECTORS</b>	SMA Female
<b>WEIGHT</b> (ounces)	1.2
<b>OPERATING TEMPERATURE</b>	-54° to +85° C

**DIMENSIONS**
