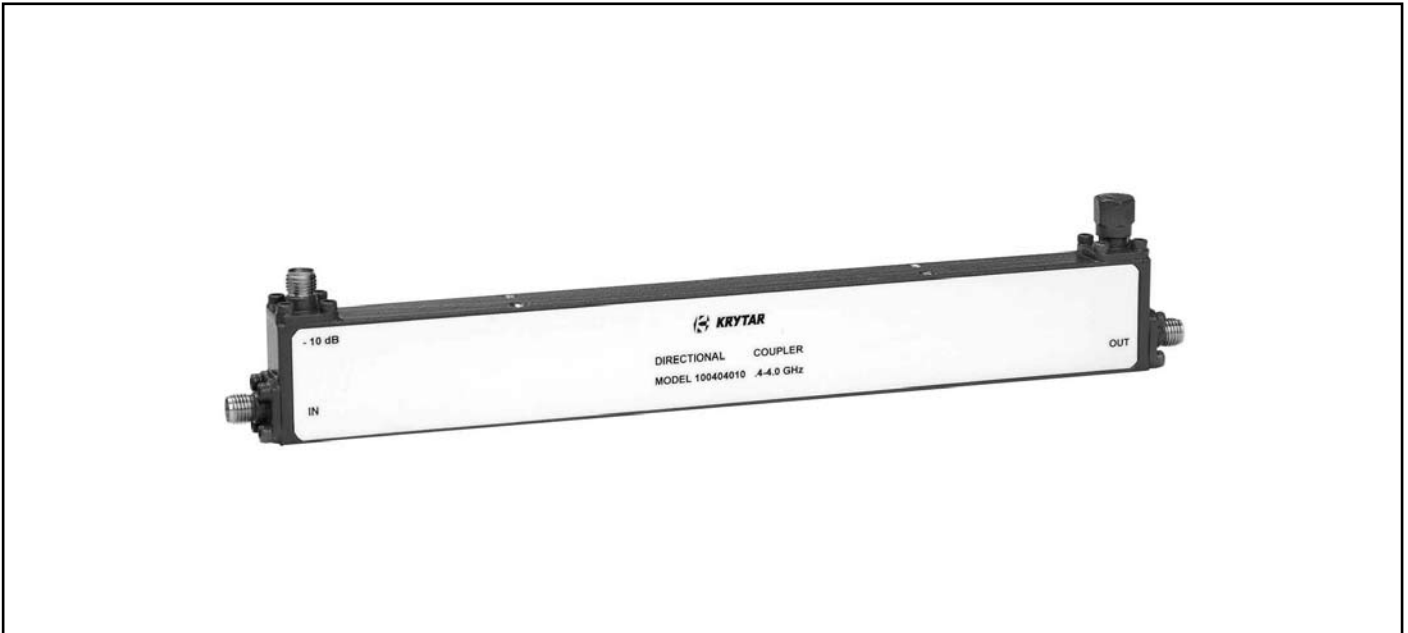


**0.4-4.0 GHz DIRECTIONAL COUPLER**

**SPECIFICATIONS**

<b>FREQUENCY RANGE</b>		0.4-4.0 GHz
<b>COUPLING</b> (with respect to output)		
Nominal	100404010	10 ± 0.5 dB
	100404020	20 ± 0.8 dB
Frequency Sensitivity		± 0.5 dB
<b>DIRECTIVITY</b>	100404010	> 16 dB
	100404020	> 25 dB
<b>MAXIMUM VSWR</b> (any port)		1.2
<b>INSERTION LOSS</b>	100404010	< 1.1 dB
(includes coupled power)	100404020	< 0.75 dB
<b>POWER RATING</b> (input)		
Average		20 W
Peak		3 KW
<b>STANDARD CONNECTORS</b>		SMA Female
Optional:	N Female	
<b>WEIGHT</b> (ounces)		5.9
<b>OPERATING TEMPERATURE</b>		-54° to +85° C

**DIMENSIONS**
