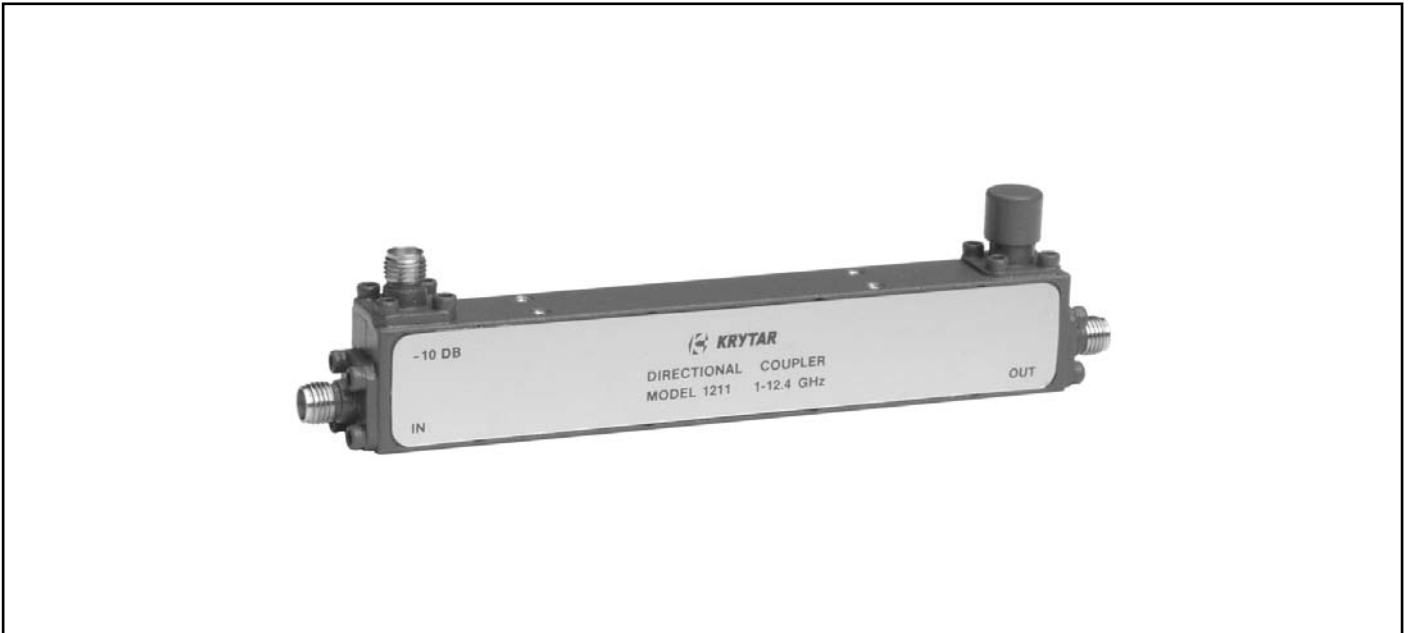


1.0-12.4 GHz DIRECTIONAL COUPLER

SPECIFICATIONS

FREQUENCY RANGE	1.0-12.4 GHz
COUPLING (with respect to output)	
Nominal	10 ± 0.5 dB
Frequency Sensitivity	± 0.3 dB
DIRECTIVITY	> 18 dB, 1-8 GHz > 15 dB, 8-12.4 GHz
MAXIMUM VSWR (any port)	1.20, 1-8 GHz 1.35, 8-12.4 GHz
INSERTION LOSS (includes coupled power)	< 1.1 dB
POWER RATING (input)	
Average	20 W
Peak	3 KW
STANDARD CONNECTORS	SMA Female
Optional:	N Female
WEIGHT (ounces)	
N Female Connectors	4.9
SMA Female Connectors	3.0
OPERATING TEMPERATURE	-54° to +85° C

DIMENSIONS
