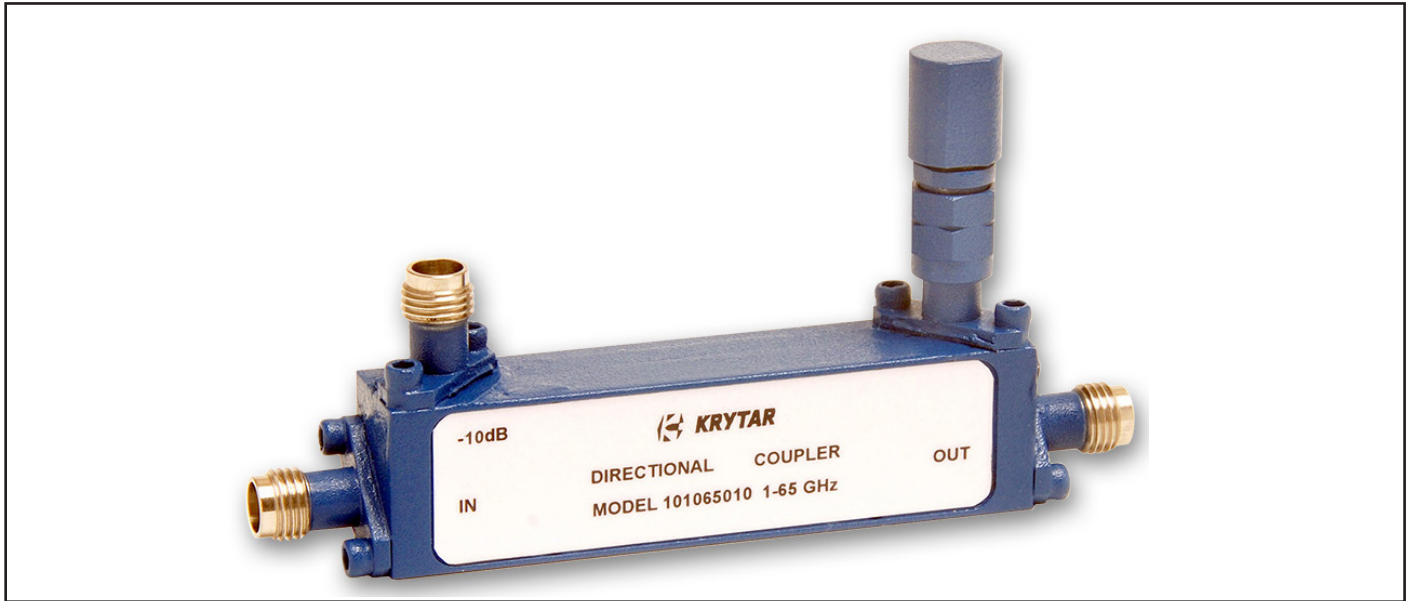


1-65 GHz DIRECTIONAL COUPLER

SPECIFICATIONS

FREQUENCY RANGE	1-65 GHz
COUPLING (with respect to output)	
Nominal	10 ±1.5 dB, 1-30 GHz 10 ±2.0 dB, 1-65 GHz
Frequency Sensitivity	± 1.2 dB, 1-30 GHz ± 1.8 dB, 30-65 GHz
DIRECTIVITY	> 8 dB
MAXIMUM VSWR (any port)	1.9
INSERTION LOSS	< 3.5 dB
(includes coupled power)	
POWER RATING (input)	
Average	20W
Peak	3 KW
STANDARD CONNECTORS	1.85 mm Female
WEIGHT (ounces)	1.9
OPERATING TEMPERATURE	-54° to +85° C

DIMENSIONS (INCHES)
