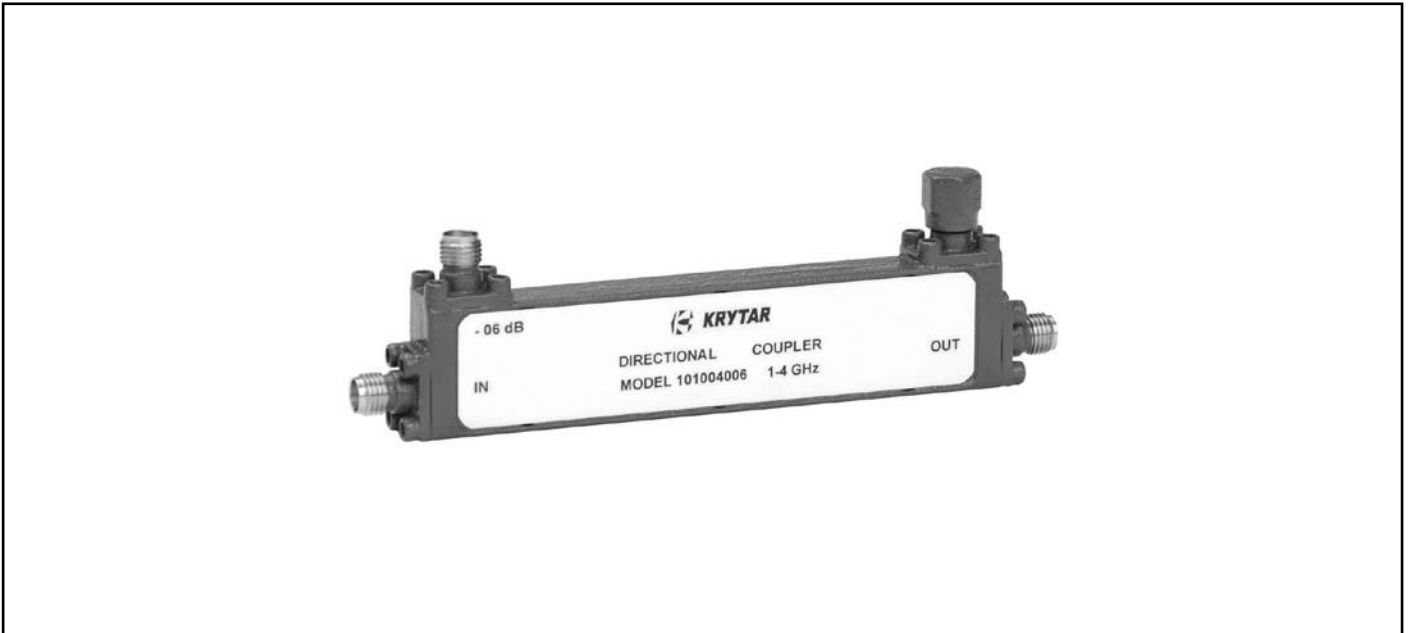


1-4 GHz DIRECTIONAL COUPLER

SPECIFICATIONS

FREQUENCY RANGE		1-4 GHz
COUPLING (with respect to output)		
Nominal	101004006	6 ± 0.5 dB
	101004010	10 ± 0.8 dB
	101004020	20 ± 0.5 dB
Frequency Sensitivity		± 0.5 dB
DIRECTIVITY		> 20 dB
MAXIMUM VSWR (any port)		1.2
INSERTION LOSS	101004006	< 1.3 dB
(includes coupled power)	101004010	< 1.0 dB
	101004020	< 0.8 dB
POWER RATING (input)		
Average		20 W
Peak		3 KW
STANDARD CONNECTORS		SMA Female
Optional:	N Female	
WEIGHT (ounces)		2.0
OPERATING TEMPERATURE		-54° to +85° C

DIMENSIONS
