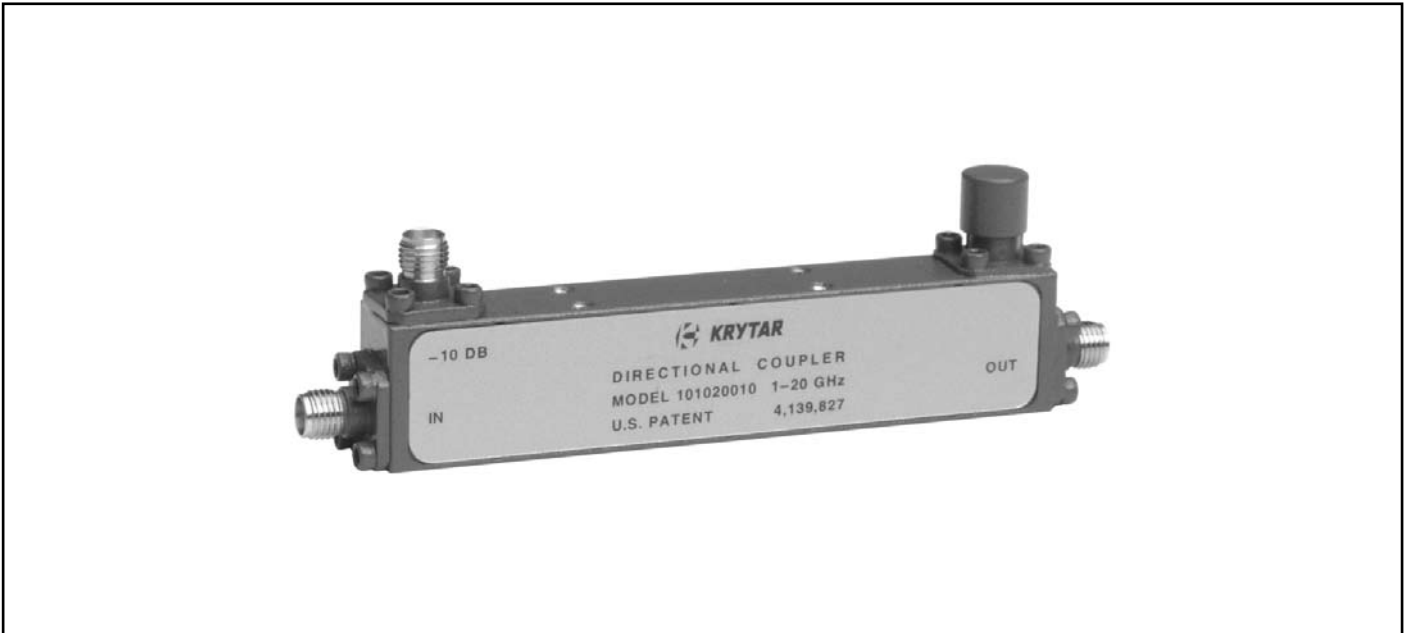


1-20 GHz DIRECTIONAL COUPLERS

SPECIFICATIONS

FREQUENCY RANGE		1-20 GHz
COUPLING (with respect to output)		
Nominal	101020010	10 ± 0.5 dB
	101020016	16 ± 0.5 dB
	101020020	20 ± 1.0 dB
Frequency Sensitivity		± 0.35 dB
DIRECTIVITY		> 16 dB
MAXIMUM VSWR (any port)		1.35
INSERTION LOSS	101020010	< 1.4 dB
(includes coupled power)	101020016	< 1.1 dB
	101020020	< 1.0 dB
POWER RATING (input)		
Average		20 W
Peak		3 KW
STANDARD CONNECTORS		SMA Female
Optional:	SMA Male	
	N Female	
WEIGHT (ounces)		2.6
OPERATING TEMPERATURE		-54° to +85° C

DIMENSIONS
