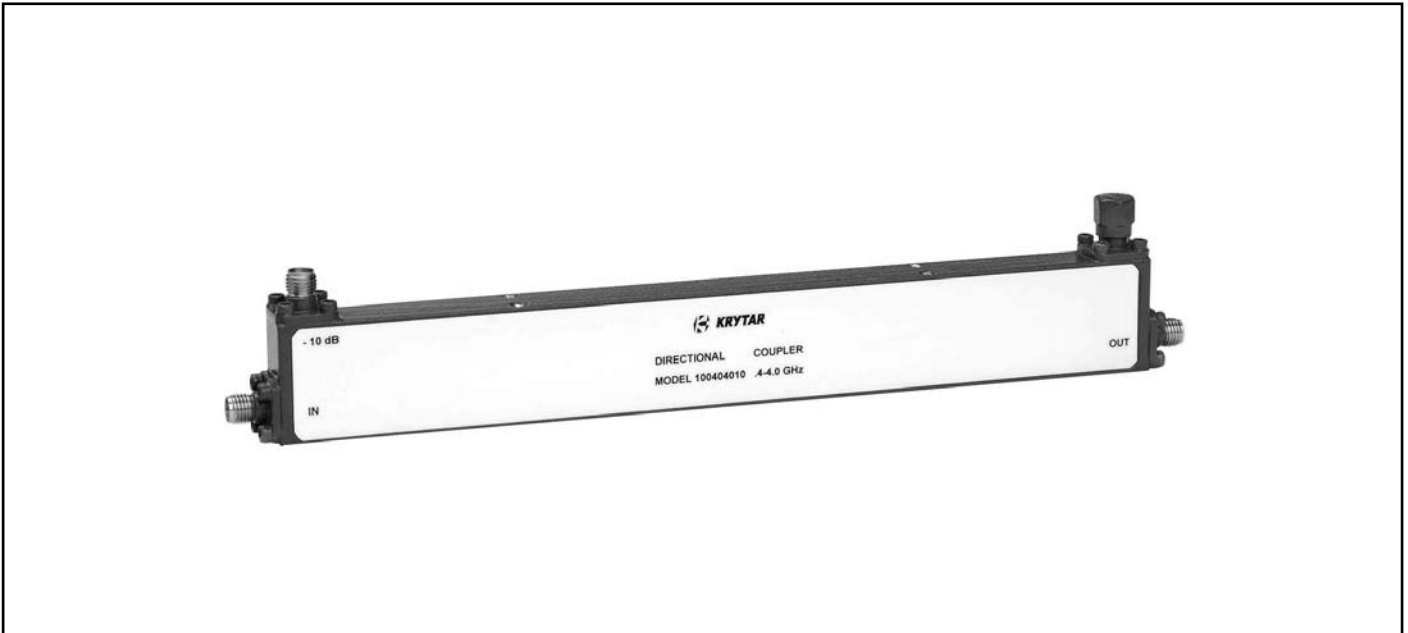


0.4-4.0 GHz DIRECTIONAL COUPLER

SPECIFICATIONS

FREQUENCY RANGE		0.4-4.0 GHz
COUPLING (with respect to output)		
Nominal	100404010	10 ± 0.5 dB
	100404020	20 ± 1.0 dB
Frequency Sensitivity		± 0.5 dB
DIRECTIVITY	100404010	> 16 dB
	100404020	> 20 dB
MAXIMUM VSWR (any port)		1.2
INSERTION LOSS	100404010	< 1.1 dB
(includes coupled power)	100404020	< 0.75 dB
POWER RATING (input)		
Average		20 W
Peak		3 KW
STANDARD CONNECTORS		SMA Female
Optional:	N Female	
WEIGHT (ounces)		5.9
OPERATING TEMPERATURE		-54° to +85° C

DIMENSIONS
