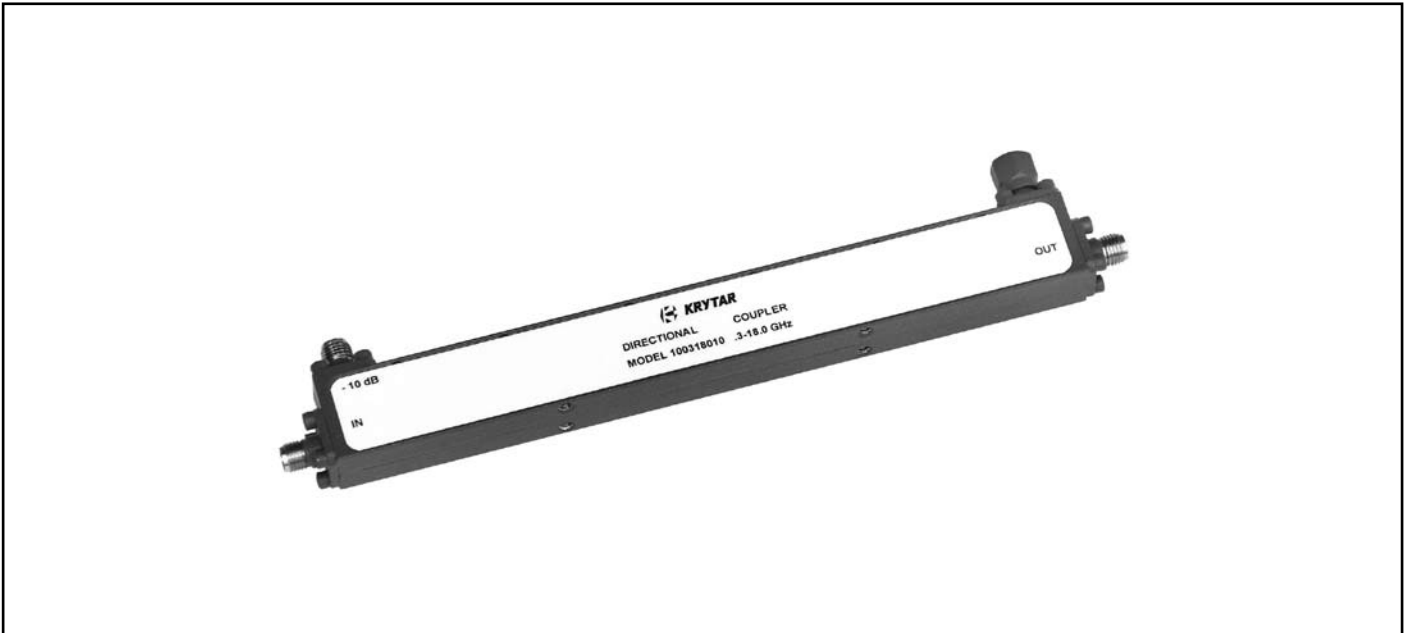


0.3-18.0 GHz DIRECTIONAL COUPLERS

SPECIFICATIONS

FREQUENCY RANGE		0.3-18.0 GHz
COUPLING (with respect to output)		
Nominal	100318010	10 ± 1.0 dB
	100318030	30 ± 0.7 dB
Frequency Sensitivity		± 1.2 dB
DIRECTIVITY		> 12 dB
MAXIMUM VSWR (any port)		1.4
INSERTION LOSS	100318010	< 1.60 dB
(includes coupled power)	100318030	< 1.40 dB
POWER RATING (input)		
Average		20 W
Peak		3 KW
STANDARD CONNECTORS		SMA Female
Optional:	N Female	
WEIGHT (ounces)		3.8
OPERATING TEMPERATURE		-54° to +85° C

DIMENSIONS
