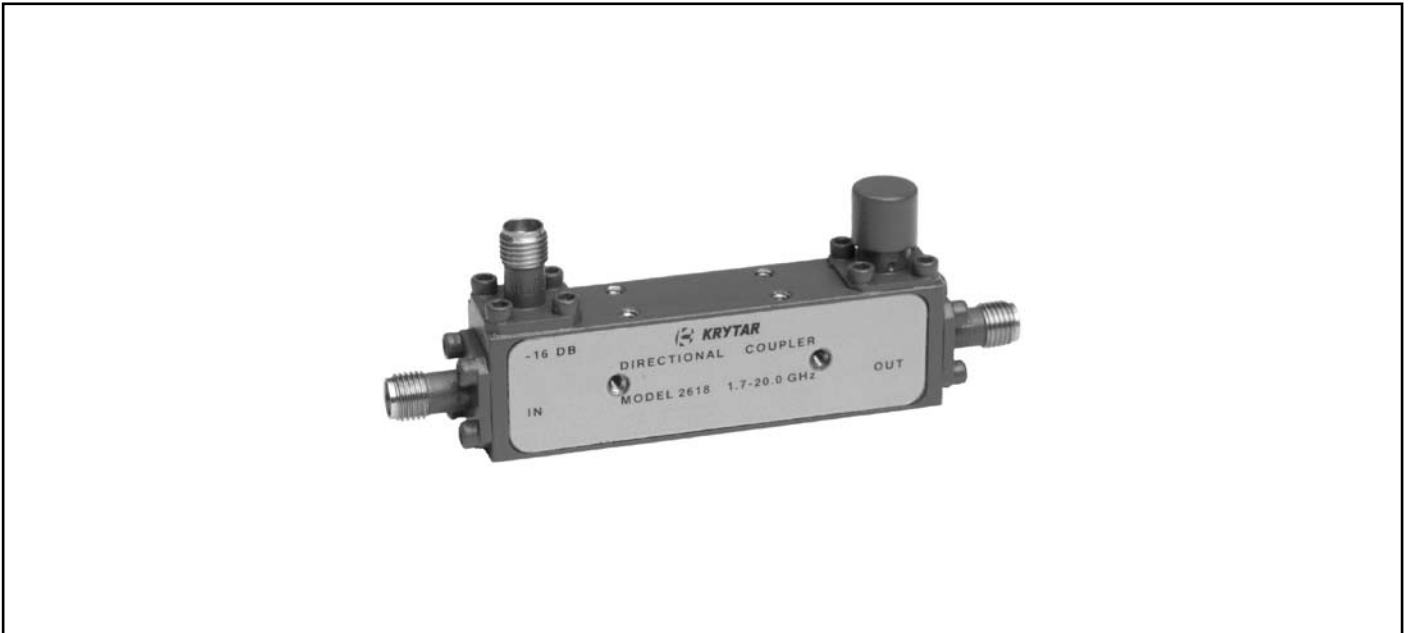


1.7-20 GHz DIRECTIONAL COUPLERS

SPECIFICATIONS

FREQUENCY RANGE	1.7-20 GHz
COUPLING (with respect to output)	
Nominal	16 ± 1 dB
Frequency Sensitivity	± 0.4 dB, 1.7-18 GHz ± 0.55 dB, 1.7-20 GHz
DIRECTIVITY	> 15 dB, 1.7-18 GHz > 13 dB, 18-20 GHz
MAXIMUM VSWR (any port)	1.35, 1.7-18 GHz 1.45, 18-20 GHz
INSERTION LOSS (includes coupled power)	< 0.8 dB, 1.7-18 GHz < 1.0 dB, 18-20 GHz
POWER RATING (input)	
Average	20 W
Peak	3 KW
STANDARD CONNECTORS	3.5mm Female
Optional:	3.5mm Male
WEIGHT (ounces)	1.9
OPERATING TEMPERATURE	-54° to +85° C

DIMENSIONS
