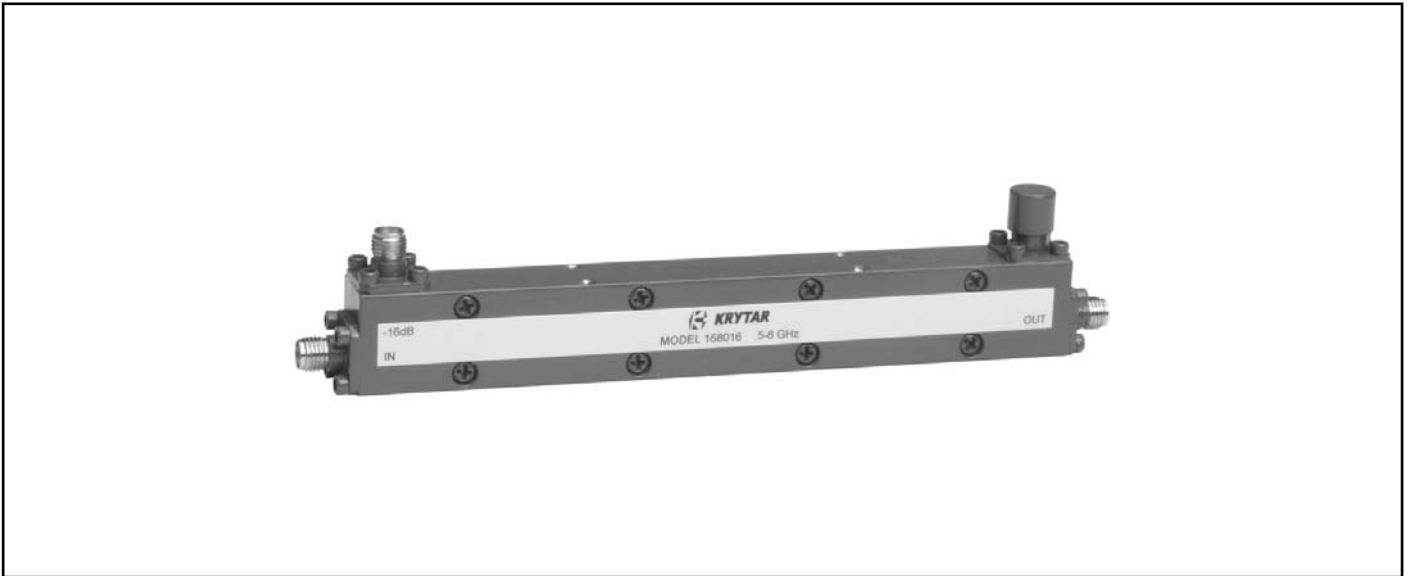


0.5-8.0 GHz DIRECTIONAL COUPLERS

SPECIFICATIONS

FREQUENCY RANGE	0.5-8.0 GHz	
COUPLING (with respect to output)		
Nominal	158006	6 ± 1.1 dB
	158010	10 ± 1.0 dB
	158016	16 ± 1.0 dB
	158020	20 ± 1.0 dB
Frequency Sensitivity		± 0.6 dB
DIRECTIVITY	> 15 dB	
MAXIMUM VSWR (any port)	1.35	
INSERTION LOSS (includes coupled power)		
	158006	< 1.70 dB
	158010	< 1.30 dB
	158016	< 0.85 dB
	158020	< 0.80 dB
POWER RATING (input)		
Average	20 W	
Peak	3 KW	
STANDARD CONNECTORS	SMA Female	
Optional:	SMA Male	
	N Female	
WEIGHT (ounces)		
N Female Connectors	5.7	
SMA Female Connectors	3.8	
OPERATING TEMPERATURE	-54° to +85° C	

DIMENSIONS
