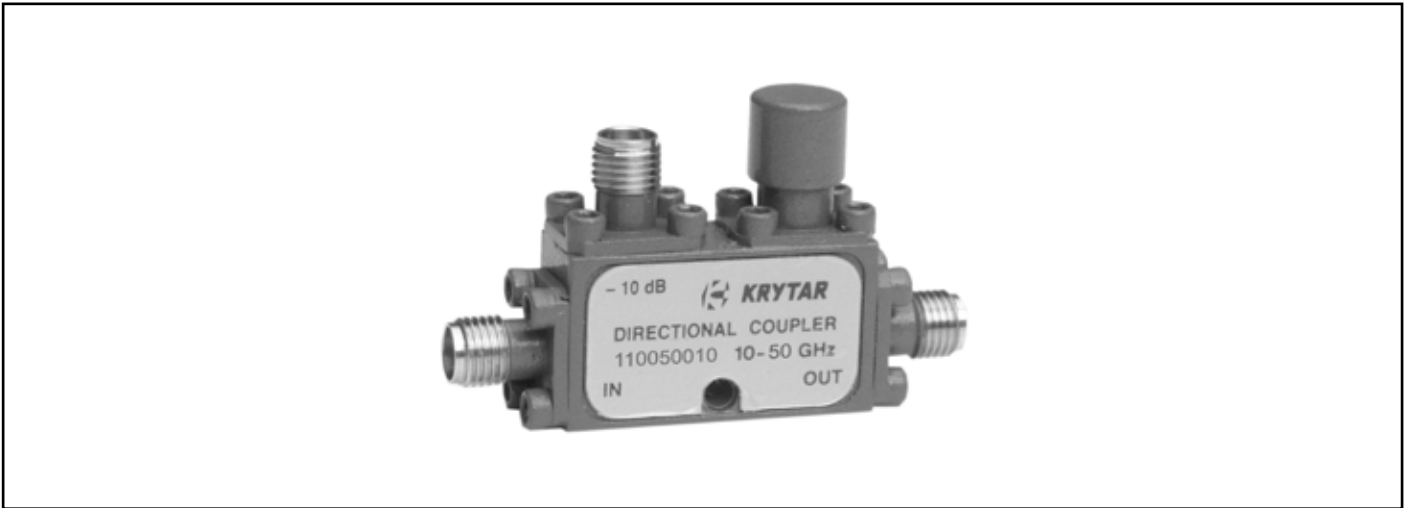


10-50 GHz DIRECTIONAL COUPLERS

SPECIFICATIONS

FREQUENCY RANGE	10-50 GHz
COUPLING (with respect to output)	
Nominal 110050006	6 ± 0.7 dB
Frequency Sensitivity	± 0.7 dB
Nominal 110050010	10 ± 0.7 dB
110050020	20 ± 1.0 dB
Frequency Sensitivity	± 0.5 dB
DIRECTIVITY	
110050006	> 8 dB
110050010, 110050020	> 10 dB
MAXIMUM VSWR (any port)	1.8
INSERTION LOSS (includes coupled power)	
110050006	< 2.4 dB
110050010	< 1.9 dB
110050020	< 1.5 dB
POWER RATING (input)	
Average	20 W
Peak	3 KW
STANDARD CONNECTORS	2.4 mm Female
WEIGHT (ounces)	1.0
OPERATING TEMPERATURE	-54° to +85° C

DIMENSIONS
