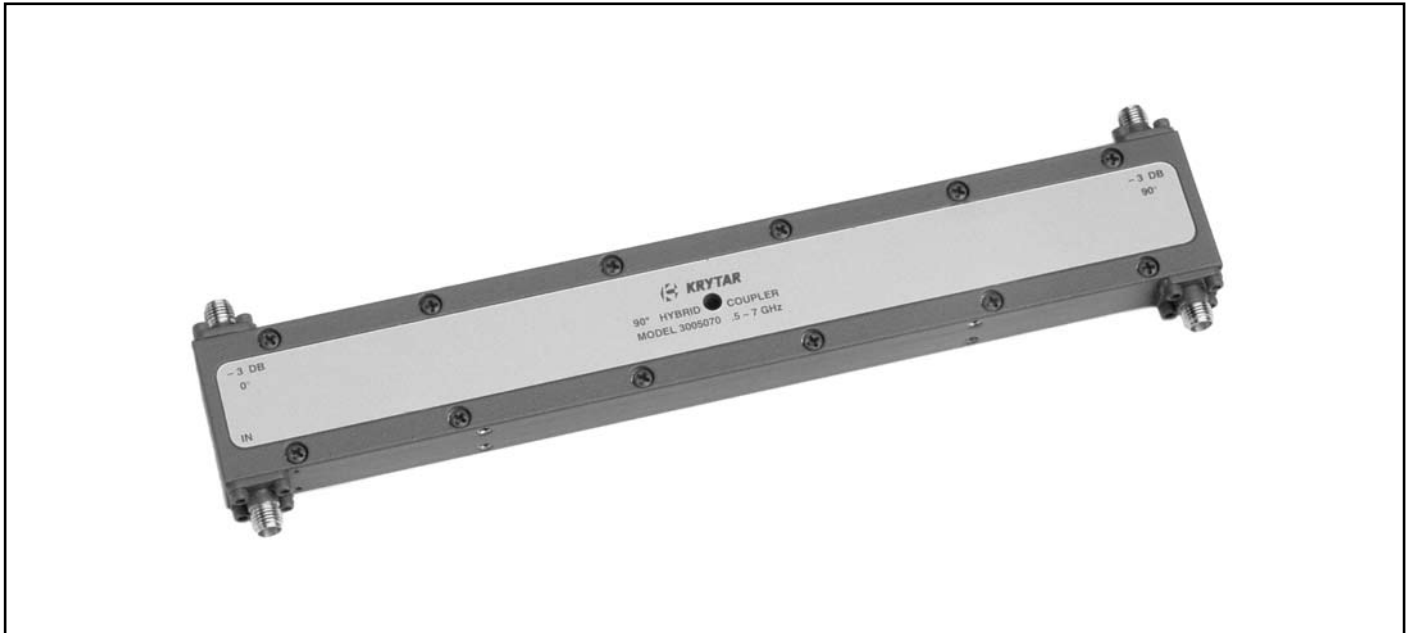


0.5-7.0 GHz 90° HYBRID COUPLER

SPECIFICATIONS

FREQUENCY RANGE	0.5-7.0 GHz
COUPLING	3 dB
AMPLITUDE IMBALANCE	± 0.4 dB
PHASE IMBALANCE *	± 5 Degrees
ISOLATION	> 19 dB
MAXIMUM VSWR	1.3
INSERTION LOSS	< 1.3 dB
POWER RATING	
Average	20 W
Peak	3 KW
STANDARD CONNECTORS	SMA Female
Optional:	N Female
WEIGHT (ounces)	
SMA Female Connectors	8.3
OPERATING TEMPERATURE	-54° to +85° C

* Units with a tighter phase imbalance specification can be supplied.

DIMENSIONS
