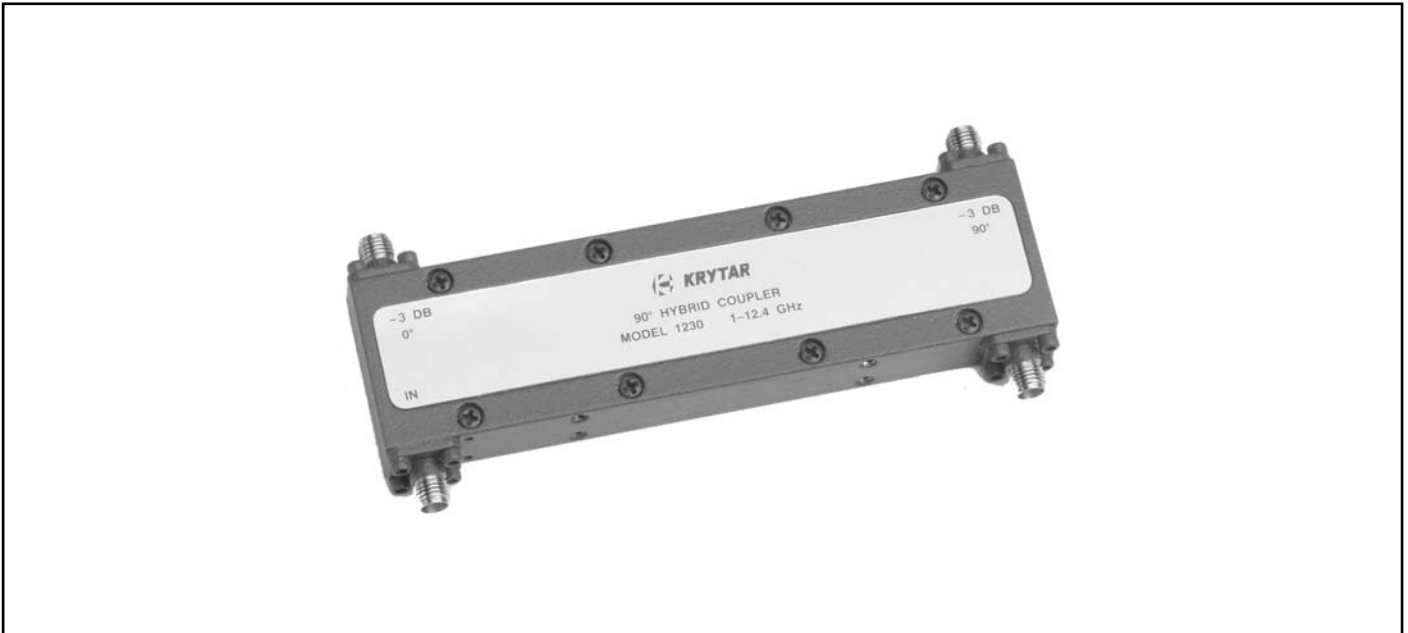


1.0-12.4 GHz 90° HYBRID COUPLER

SPECIFICATIONS

FREQUENCY RANGE	1.0-12.4 GHz
COUPLING	3 dB
AMPLITUDE IMBALANCE	± 0.4 dB
PHASE IMBALANCE *	± 7 Degrees
ISOLATION	> 20 dB
MAXIMUM VSWR	1.30
INSERTION LOSS	< 1.4 dB
POWER RATING	
Average	20 W
Peak	3 KW
STANDARD CONNECTORS	SMA Female
Optional:	N Female
WEIGHT (ounces)	
SMA Female Connectors	5.2
N Female Connectors	7.7
OPERATING TEMPERATURE	-54° to +85° C

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

DIMENSIONS
