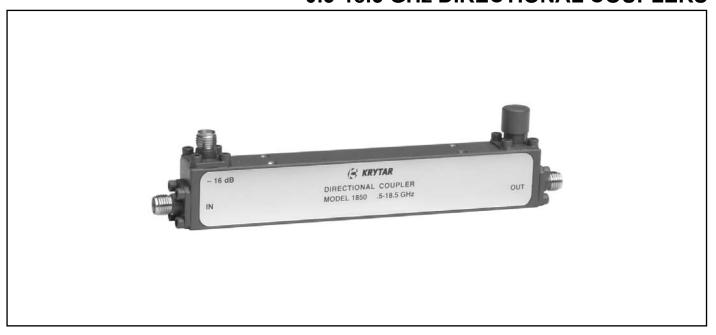


## 0.5-18.5 GHz DIRECTIONAL COUPLERS



## **SPECIFICATIONS**

## **DIMENSIONS**

FREQUENCY RANGE		0.5-18.5 GHz
COUPLING (with respect Nominal  Frequency Sensitivity	to output) 1851 1850	10 ± 1.0 dB 16 ± 1.0 dB ± 0.7 dB
DIRECTIVITY		> 15 dB, 0.5-12.4 GHz > 12 dB, 12.4-18.5 GHz
MAXIMUM VSWR (any port)		1.35
INSERTION LOSS (includes coupled power)	1851 1850	< 1.5 dB < 1.1 dB
POWER RATING (input) Average Peak		20 W 3 KW
STANDARD CONNECTO Optional:	RS SMA Male N Female	SMA Female
WEIGHT (ounces) N Female Connectors SMA Female Connectors		5.0 3.1
OPERATING TEMPERATURE		-54° to +85° C

