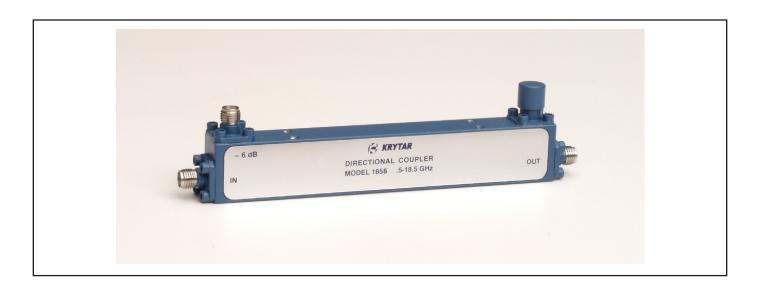


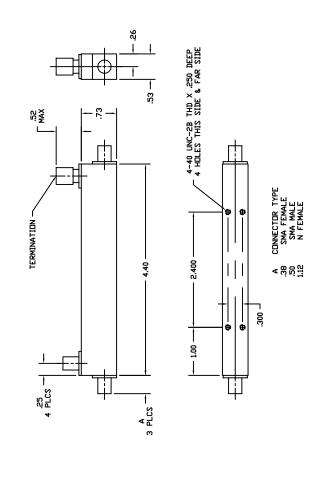
MODEL 1856 0.5-18.5 GHz DIRECTIONAL COUPLER



SPECIFICATIONS

DIMENSIONS

FREQUENCY RANGE		0.5-18.5 GHz
COUPLING (with respect to Nominal Frequency Sensitivity	o output)	6 ± 1.0 dB ± 1.2 dB
DIRECTIVITY		> 15 dB, 0.5-12.4 GHz > 12 dB, 12.4-18.5 GHz
MAXIMUM VSWR (any port)		1.6
INSERTION LOSS (includes coupled power)		< 2.5 dB
POWER RATING (input) Average Peak		20 W 3 KW
STANDARD CONNECTOR 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