

1-50 GHz DIRECTIONAL COUPLERS

SPECIFICATIONS

FREQUENCY RANGE	1-50 GHz
COUPLING (with respect to output)	
Nominal	13 ±1.0 dB
Frequency Sensitivity	± 1.0 dB
DIRECTIVITY	> 10 dB
MAXIMUM VSWR (any port)	1.5, 1-26.5 GHz 1.8, 26.5-50 GHz
INSERTION LOSS (includes coupled power)	< 1.6 dB, 1-26.5 GHz < 2.9 dB, 26.5-50 GHz
POWER RATING (input)	
Average	20W
Peak	3 KW
STANDARD CONNECTORS	2.4 mm Female
WEIGHT (ounces)	2.0
OPERATING TEMPERATURE	-54° to +85° C

DIMENSIONS
