

6.0-26.5 GHz DIRECTIONAL COUPLERS

SPECIFICATIONS

FREQUENCY RANGE		6.0-26.5 GHz
COUPLING (with respect to output)		
Nominal	106026506	06 ± 1.0 dB
Frequency Sensitivity		± 0.5 dB
Nominal	106026510	10 ± 0.5 dB
	106026520	20 ± 1.0 dB
Frequency Sensitivity		± 0.3 dB
Nominal	106026530	30 ± 1.0 dB
Frequency Sensitivity		± 0.5 dB
DIRECTIVITY		
	106026506	> 14 dB
	106026510	> 13 dB
	106026520	> 14 dB
	106026530	> 14 dB
MAXIMUM VSWR (any port)		
	106026506	1.45
	106026510	1.40
	106026520	1.40
	106026530	1.45
INSERTION LOSS (includes coupled power)		
	106026506	< 1.6 dB
	106026510	< 1.3 dB
	106026520	< 0.8 dB
	106026530	< 0.7 dB
POWER RATING (input)		
Average		20 W
Peak		3 KW
STANDARD CONNECTORS		3.5mm Female
Optional:	3.5mm Male	
WEIGHT (ounces)		1.1
OPERATING TEMPERATURE		-54° to +85° C

DIMENSIONS
