

2 to 20 GHz
7 Watts Nominal

RM022010



Frequency Range	2-20 GHz
Rated Power Output	7 Watts Nominal
Minimum Output Power	
Saturated	5 Watts
Input for Saturated Output	1 mW
Gain Flatness	+/- 1 dB typ.
Input Impedance	50 ohms, VSWR 2.0:1 max
Output Impedance	50 ohms nominal
Harmonic Distortion	< -30 dBc typ.
Spurious	< -60 dBc typ.
Phase Linearity	20 Degrees
Primary Power	90-264 VAC 50/60 Hz Single Phase 150 Watts max.
Connectors	
RF Input	SMA (F) Front Panel
RF Output	SMA (F) Front Panel
Cooling	Forced Air, Field Replaceable Fans
Size	19 x 5.25 x 17 inches