

Features

- High linearity
- High output power: 25W
- High reliability, field proven
- Compact size & light weight



Main Parameters

Tested @ T=25 Impedance=50ohms

Parameter	Min	Typ	Max	Unit
Frequency	2500		27	MHz
Psat	25	30		W
Small Signal Gain	50	53		dB
Gain Flatness		+/-1.5		dB
RF Input Power		-7	0	dBm
VSWRin		1.9		:1
Harmonic	50	60		dBc
IM3		40		dBc
Operating Voltage	11	12	14	VDC
Current Consumption		6		A
Dimensions	178*58.5*20			mm
Weight		300		g
Connectors	RF in/out: SMA-F			-
Operating Temp.	-25		+50	°C
Storage Temp.	-30		+75	°C
Relative humidity			95	%

Outline Drawing

