

Features

- Low power consumption
- High Linearity
- Compact size and light weight
- Integrated heatsink
- Built-in monitor and protection circuit
- Custom engineered available



Main Parameters

Tested @ T=25 Impedance=50ohms

Parameter	Min	Typ.	Max	Unit
Frequency	17300		17800	MHz
Psat	40			W
Gain		50		dB
Gain Flatness		+/-1.5		dB
VSWRin			2	:1
Harmonic		50		dBc
Spurious	65			dBc
Operating Voltage		28		VDC
Current Consumption		11	12.5	A
Dimensions	275*100*55			mm
Weight	3500			g
Connectors	RF in/out: SMA-F			-
Operating Temp.	-25		+50	°C
Storage Temp.	-30		+70	°C
Relative humidity			90	%

Outline Drawing

