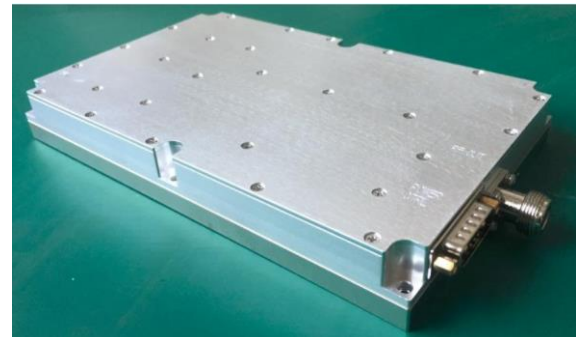


Features

- High efficiency
- High output power
- Ultra-wideband
- Compact size and light weight
- Custom engineered available



Main Parameters

Tested @ T=25 Impedance=50ohms

Parameter	Min	Typ.	Max	Unit
Frequency	6000		18000	MHz
Psat	100			W
Gain		51		dB
Gain Flatness		+/-5		dB
VSWRin			2	:1
Harmonic	10			dBc
Spurious	55			dBc
Operating Voltage		24		VDC
Current Consumption		33		A
Dimensions	280*168*32			mm
Weight	3000			g
Connectors	RF in: SMA-F	RF out: TNC-F		-
Operating Temp.	-25		+50	°C
Storage Temp.	-30		+70	°C
Relative humidity			90	%

Outline Drawing

