

**6000~18000MHz, 200W, Solid State Power Amplifier**
**FEATURES**

- Instantaneous ultra broadband
- Built in protection circuits
- Remote flexible interfaces
- High reliability and ruggedness

**ELECTRICAL SPECIFICATIONS**

Parameter	Min	Typ	Max	Unit
Frequency Range	6000		18000	MHz
Psat	200			W
Gain	53			dB
Gain Flatness			±5	dB
Harmonics		-20		dBc
Spurious			-60	dBc
VSWR			2:1	-
Input Power		0		dBm
Supply Voltage	110		240	V

**ENVIRONMENTAL SPECIFICATIONS**

Parameter	Min	Typ	Max	Unit
Operating Temp.	0		+50	°C
Storage Temp.	-40		+70	°C

**MECHANICAL SPECIFICATIONS**

Parameter	Value	Unit
Dimensions	19" Rack, 7U Height	-
Weight	50	kg
RF I/O Connectors	N-F	-
Interface Connector	RJ-45	-
Cooling	Forced-Air cooling	-