

13000~15000MHz, 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	13000		15000	MHz
Psat	200			W
Gain	60			dB
Gain Flatness			±3.5	dB
Harmonics		-20		dBc
Spurious			-60	dBc
VSWR			2:1	-
Input Power		0		dBm
Supply Voltage		220		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, 2U Height	-
Weight	15	kg
RF I/O Connectors	SMA-F/WR62	-
Interface Connector	LAN	-
Cooling	Forced-Air cooling	-