

150W 1170-1370MHz Power Amplifier+VCO

Frequency Range	1170MHz~1370MHz
Input Signal Type	frequency sweep
Saturated Output Power	52±1dBm
Flatness @Psat	±1dB Max
Gain Flatness	<±1dB
Second Harmonics@Max Power	>10 dBc
Non-Harmonics Spurious@Max Power	>60 dBc
Monitoring	temperature,voltage,current
Output VSWR	<1.5:1
Input VSWR	<1.5:1
Input/output impedancesg	50 ohm
Power on/off Time	<10us
Power on/off TTL	0/3.3~5V(Power off:0V,Power on:3.3V~5V Default value:0V)
Operating Voltage	28 V/11A
Dimensions	Max:170±0.1mm*120±0.1mm*20±0.1mm
Weight	≤2kg
Operating Temperature	-40℃ ~+60℃

