

Description

Mi-Wave's 955 Series High Power Amplifier

Notes

2.92 mm Female connector maximum power handling is 43 dBm (20 watts) hence it is preferred to use amplifier with waveguide ports. The model with waveguide ports is 955A-27/35/43/599.

S/N: NA

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	26 GHz		28 GHz
Small Signal Gain		35 dB	
Output Power Psat		+43 dBm	
Input power for saturated output power	5 dBm		10 dBm
Bias Voltage		+21V to +24V	
Bias Current		5 Amps	

Physical Specifications

Input Port	2.92 mm Female connector
Output Port	2.92 mm Female connector
Bias	Solder Pins
Case Material	Aluminum
Finish	Gold Plated
Weight	2 oz
Size	5 X 7 X 1 inches

Tested by: LS

Date: 2019-01-24

