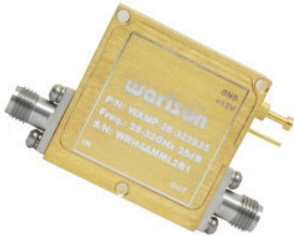


## Part No. WAMP-26-322935

### 26-32GHz 35dB Gain TYP, 2.5dB NF (TYP), 8Bm P1dB (TYP), 2.92mm Low Noise Amplifier



#### Features:

- High Gain
- Low VSWR
- Low Noise Figure

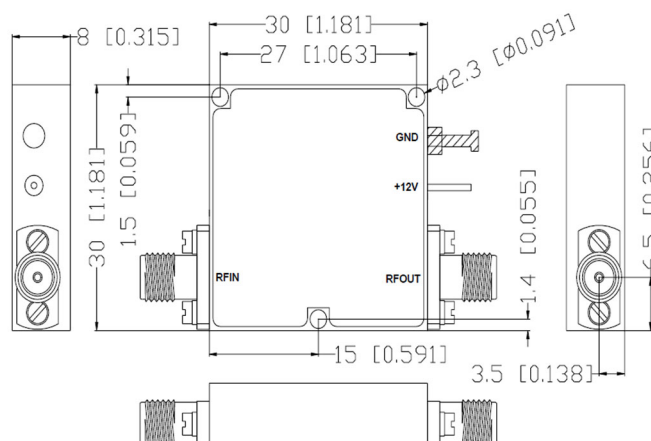


Electrical Specification	
Frequency	26-32GHz
V.S.W.R	2.0:1(typ.) 2.5:1(max.)
Gain	34dB(min.) 35dB(typ.)
Gain Flatness	±1.0dB(Typ.) ±1.5dB (max.)
Noise Figure	2.5dB(Typ.) 3.0dB(max.)
P1dB	5dBm(min.) 8dBm(typ.)
OIP3	15dBm(typ.) 12dBm(min.)
DC Current(Vcc=+8~+12V)	200mA(typ.)
Input Max Power	-25dBm(max.)
Impedance	50 ohm
Connection	2.92mm Female

Environmental Specification	
Operating Temperature	-45~+85°C

#### Outline

Unit:mm(inch)



Test Report

