

H-LNA 250-350 20 12
Low Noise Amplifier 250-350 GHz

Part-No.: 03000038

Product Description

The **H-LNA 250-350 20 12** is a low noise amplifier which operates between 250 and 350 GHz. The amplifier provides flat gain and low noise figure.

Product Features:

- Full Band WR2.8 (250-350 GHz)
- Low Noise
- Flat Gain



Technical Specifications

RF Frequency [GHz]	250 - 350
RF Port	WR2.8 (UG387/UM)
Gain [dB (typ)]	20
Return Loss	see plot
Noise Figure [dB (typ)]	12
DC Voltage (typ. 100 mA) [V]	+5
Max. Input Power [dBm]	-35
Max. DC Voltage [V]	+5

Typical Performance