Product Data Sheet

W-LNA 75-100 40 4 Low Noise Amplifier 75-100 GHz

Part-No.: 03000016

Product Description

The W-LNA 75-100 40 4 is a low noise amplifier which operates between 75 and 100 GHz. The amplifier provides flat gain and low noise figure.

Product Features:

- Full Band WR10 (75-100 GHz)
- Low Noise
- Flat Gain



Technical Specifications	
RF Frequency [GHz]	75 -100
RF Port	WR10 (UG387/UM)
Gain [dB (typ)]	40
Return Loss	
Noise Figure [dB (typ)]	4
DC Voltage (typ. 100 mA) [V]	+5
Max. Input Power [dBm]	-20
Max. DC Voltage [V]	+5.5

Typical Performance

