



**W-LNA 75-110 40 4**  
**Low Noise Amplifier 75-110 GHz**

Part-No.: 03000027

**Product Description**

The **W-LNA 75-110 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 (75-110 GHz)
- Low Noise
- Flat Gain



**Technical Specifications**

RF Frequency [GHz]	75 -110
RF Port	WR10 (UG387/UM)
Gain [dB (typ)]	40
Return Loss	
Noise Figure [dB (typ)]	4
DC Voltage (typ. 100 mA) [V]	+3
Max. Input Power [dBm]	-40
Max. DC Voltage [V]	+5.5



**Typical Performance**

