



**W-LNA 75-110 20 3**  
**Low Noise Amplifiers 75-110 GHz**

Part-No.: 03000026

**Product Description**

The **W-LNA 75-110 20 3** is a low noise amplifier which operates between 75 and 110 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)]	20
Return Loss	
Noise Figure [dB (typ)]	3
DC Voltage (typ. 100 mA) [V]	+3
Max. Input Power [dBm]	-20
Max. DC Voltage [V]	+5.5



**Typical Performance**

**W-LNA 75-110 20 3 Gain and Return Loss Performance**

