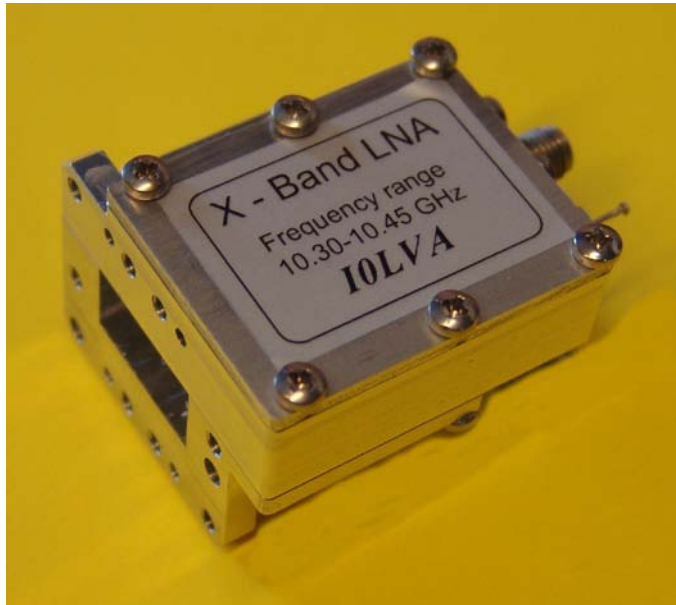


X-Band LNA



Low Noise Amplifier WR75 10300 ÷ 10450 MHz

The preamplifier is provided in a professional aluminum box. WR75 guide input and SMA connector for the output.

Technical data

| | | |
|----------------------|------|------------------------------------|
| Product code | Mod. | LNA 103 |
| Frequency | MHz | 10300÷10450 |
| Noise figure @ 18 °C | dB | 0.8 |
| Gain | dB | 19 |
| Max input power | mW | 1 |
| Supply voltage | V | 10÷15 |
| Current consumption | mA | 30 max |
| Input connector | | Waveguide R120 / WG17 / WR75 |
| Output connector | | SMA f/ 50 ohms |
| PCB Arlon golden | PCB | ARLON golden |
| Case | | Milled al. |
| Dimensions | mm | 40x40x33 |
| Weight | g | 55 |

