

## Low Noise Amplifier

**Gwave**

75GHz~110GHz LNA,18dB Gain,WR-10

**LNA-75G110G-G18-WR10**

### Electrical Specifications

|                        |          |
|------------------------|----------|
| Frequency Range (GHz)  | 75 ~ 110 |
| Gain(dB)               | 18       |
| Noise Figure (dB)      | 4        |
| P-1dB(dBm)             | 0        |
| Input VSWR Max.        | 3        |
| Output VSWR Max.       | 3        |
| Working Voltage(volts) | +6       |
| Working current(mA)    | 35       |

### Mechanical Specifications

|                       |                  |
|-----------------------|------------------|
| Connector Type        | WR10(UG-387/U-M) |
| Operating Temperature | -20~50°C         |
| Body Material         | Brass            |
| Body Plating          | Gold             |

### Outline Drawing

