

# L-Band Avionics - GaN Internally Pre-matched Discrete



Integra introduces the IGNO912L500 – an internally pre-matched discrete device based on gold metalized GaN technology.

- Output Power  $\geq 500\text{W}$
- Gain: 12dB typ
- Efficiency: 62% typ
- Frequency: 0.9-1.2GHz,
- Burst: 444x(7usON, 6usOFF), 22.7%
- $V_{DD} = 50\text{V}$ ,  $I_{DQ} = 400\text{mA}$

## IGN0912L500

