

# S band LNA/LNB range for Telemetry, Tracking & Command (TTC)



USING CUTTING-EDGE TECHNOLOGY, THE NEW S LNA FAMILY OFFERS OUTSTANDING PERFORMANCE IN OUTDOOR OPERATIONS



## Innovative technology

State-of-the-art technology provides a very low noise figure at S band: 2.20-2.30 GHz, with superior performance from a highly compact unit.

## Efficiency & Reliability

Each unit is fully tested in an environmental chamber and delivered with a complete factory acceptance test report.

Advanced design and construction mean the equipment can be operated in the toughest environments.

Exceptional performance combined with reliability and cost effectiveness.

## Configurability

Several options to configure the product at factory are available, including gain, VSWR and noise temperature. Other port configurations, such as coaxial connector can also be supplied, upon request.

## Key Features

- \* TTC
- \* Superior performance
- \* High reliability & efficiency
- \* Ultra-low noise figure
- \* High gain & low ripple
- \* Low input & output VSWR
- \* Fault alarm
- \* Compact size & lightweight
- \* Weatherproof
- \* Wide operating temperature range
- \* Redundant configurations (1:1, 1:2, N:1)

