

## ACTIVE L-BAND DIVIDER 1/4 N



Active L-band divider 1/4 has **N**-type connectors, built-in amplifier and 1 input and 4 outputs

### KEY FEATURES:

- frequency range: 950...2150 MHz
- excellent isolation: 30 dB
- gain: 0...1 dB
- output power P1dB: 9dB

| Parameter                         | Value      |
|-----------------------------------|------------|
| <b>Frequency range</b> , MHz      | 950...2150 |
| <b>Numer of input connectors</b>  | 1          |
| <b>Input connector type</b>       | N (female) |
| <b>Numer of output connectors</b> | 4          |
| <b>Output connector type</b>      | N (female) |
| <b>Connector resistance</b> , Ohm | 50         |
| <b>Isolation</b> , dB             | 30         |
| <b>Gain</b> , dB                  | 0...1      |
| <b>Flatness</b> , dB              | 3          |

|                               |     |
|-------------------------------|-----|
| <b>Output power P1dB, dB</b>  | 9   |
| <b>Input power P1dB, dB</b>   | -10 |
| <b>Input return loss, dB</b>  | -19 |
| <b>Output return loss, dB</b> | -20 |

*Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters*

*listed on each device webpage.*

**Note!** *All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.*