

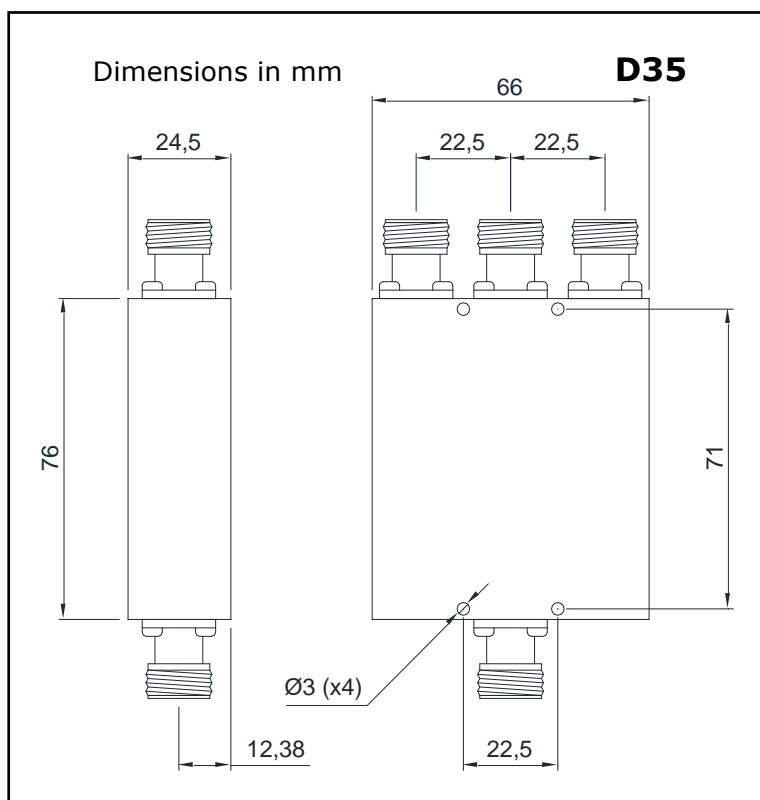
## Features

- ◆ Operates in all telephony bands up 4G.
- ◆ Low insertion loss.
- ◆ Connectorization, N, SMA and TNC.
- ◆ Temperature range -45/+85°C.
- ◆ High isolation.
- ◆ Low cost.
- ◆ High reliability.



## Description

The new line of small size, power dividers /combiners, has been designed, for coverage the global license telecommunication operators. GSM, DCS, UMTS and 4G



The model has been developed with multi section technology that lets cover several octave bands, with high reliable behavior.

Model designed to meet the needs of mobile operators, where the electrical and mechanical requirements are combined with a very reasonable price.

Single model to cover all the needs that may arise in any installation, test equipment, etc.

Infacom provides solutions to work up to IP68.

## Specifications

Model	Frequency range (MHz)	Insertion Loss (dB) (*)	Isolation (dB)	VSWR	Amplitude Balance (dB)	Phase balance (°)	Power (w) (**)	Package
IF-D3231/N	698-2700	0.8	18	1.30/1	0.4	7	80	D35

(\*): Without considering 4.77 dB added by the component.

(\*\*): 1W in each port working as combiner.

