

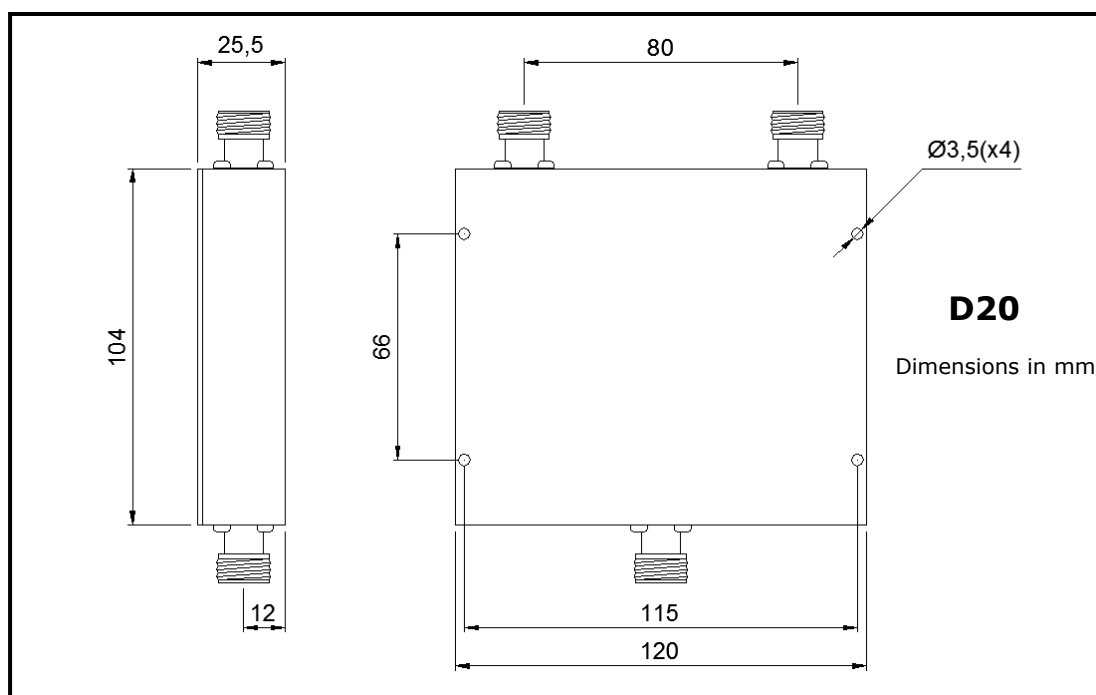
## Features

- ◆ All communication bands up to 1000 MHz.
- ◆ Low insertion loss.
- ◆ Connectors, N, SMA and TNC.
- ◆ Operating temperature -45/+85°C.
- ◆ High isolation.
- ◆ High reliability.
- ◆ IP66-IEC.

## Description.

Model developed with multi-section technology that allows cover several octave band with high reliable behavior.

Custom solutions on frequency, power, package and electrical specifications.



## Specifications

Model	Frequency range (MHz)	Insertion loss (dB) (*)	Isolation (dB)	VSWR	Amplitude balance (dB)	Phase balance (°)	Power (w) (**)	Package
IF-D290/N	135-1000	0.6	17	1.35/1	0.3	2	100	D20

(\*): Without considering the 3-dB added by the component.

(\*\*): 0.5W on each port working as combiner.

