

Features

- ◆ Operates in all telephony bands up to 5G.
- ◆ Low insertion loss.
- ◆ High Power.
- ◆ High isolation.
- ◆ Robust and reliable.
- ◆ IP 66-IEC
- ◆ Operating temperature -45/+85°C.

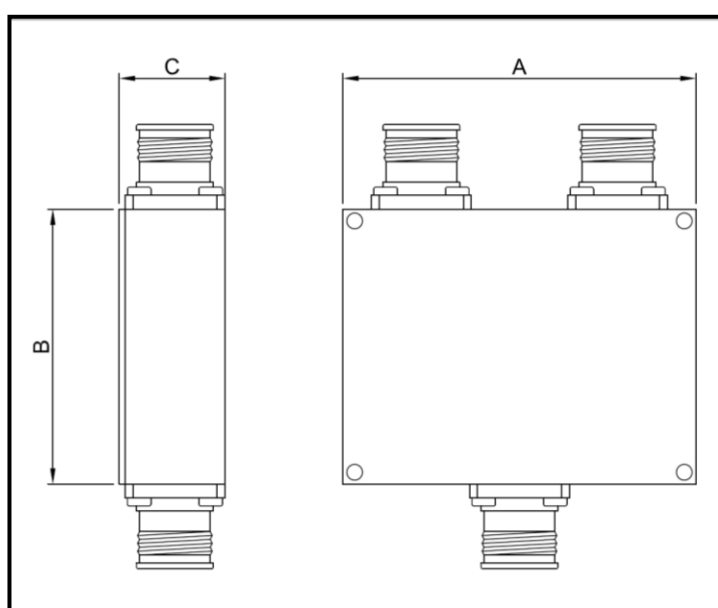
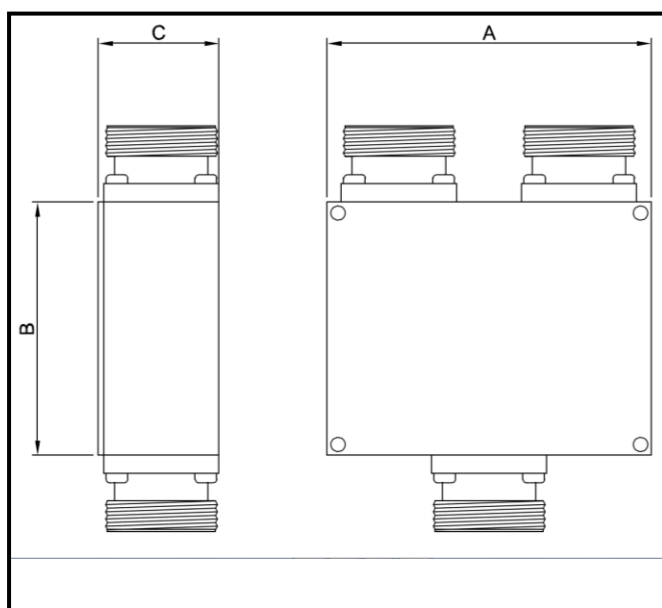


Description

The new line of high power dividers/combiners, has been developed for intensive use in any facilities as communications, radar, satcom and of global telephony market up to 5G.

Manufactured with multi section technology, that ensures a reliable and robust behavior in any operating conditions.

Available with three kinds of connectors 7/16, N and 4.3/10



Package	A	B	C
D111	90	70	27
D112	90	70	33.5

Specifications

Model	Frequency range (MHz)	Insertion loss (dB) (*)	Isolation (dB)	VSWR	Power (w)	Package
IF-D311/7	690-3800	0.6	20	1.25/1	100	D112
IF-D311/N	690-3800	0.6	20	1.25/1	100	D111
IF-D311/4	690-3800	0.6	20	1.25/1	100	D111

(*): Without considering 3dB added by the component.
10 W by port, working as combiner.