

Features

- ◆ Covers the civil communication bands.
- ◆ Low insertion loss.
- ◆ High power.
- ◆ High directivity.
- ◆ Robust and reliable.
- ◆ Operating temperature $-45/+85^{\circ}\text{C}$.
- ◆ Optional other connectors.
- ◆ Optional other coupling values.
- ◆ IP66-IEC

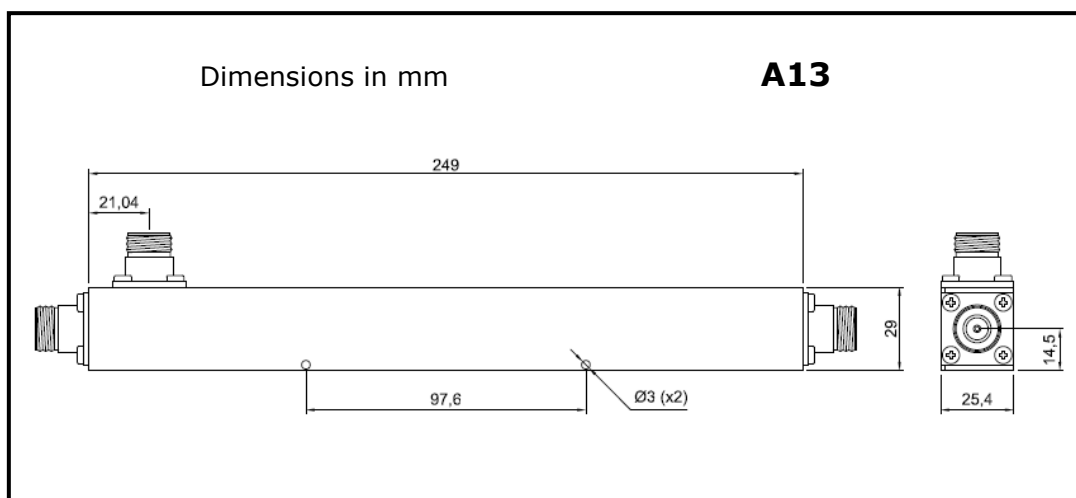


Description

Models developed to cover in a single component the communications bands used in environment of civil and military security.

Manufactured with multi section technology to guarantee a reliable and robust behavior in the most extreme working conditions.

Custom design requirement on frequency, power, package and electrical specifications are welcome.



Specifications

Model	Frequency range (MHz)	Insertion Loss (dB)	Directivity (dB min)	Coupling (dB (**))	VSWR	Power (W max)	Package
IF-A013/06-I	135-750	0.4	20	6	1.20/1	80	A13
IF-A013/10-I	135-750	0.4	20	10	1.20/1	80	A13
IF-A013/20-I	135-750	0.4	20	20	1.20/1	100	A13
IF-A013/30-I	135-750	0.4	20	30	1.20/1	200	A13

** : ± 1.75 dB for the model 10 dB coupling.

