

Features

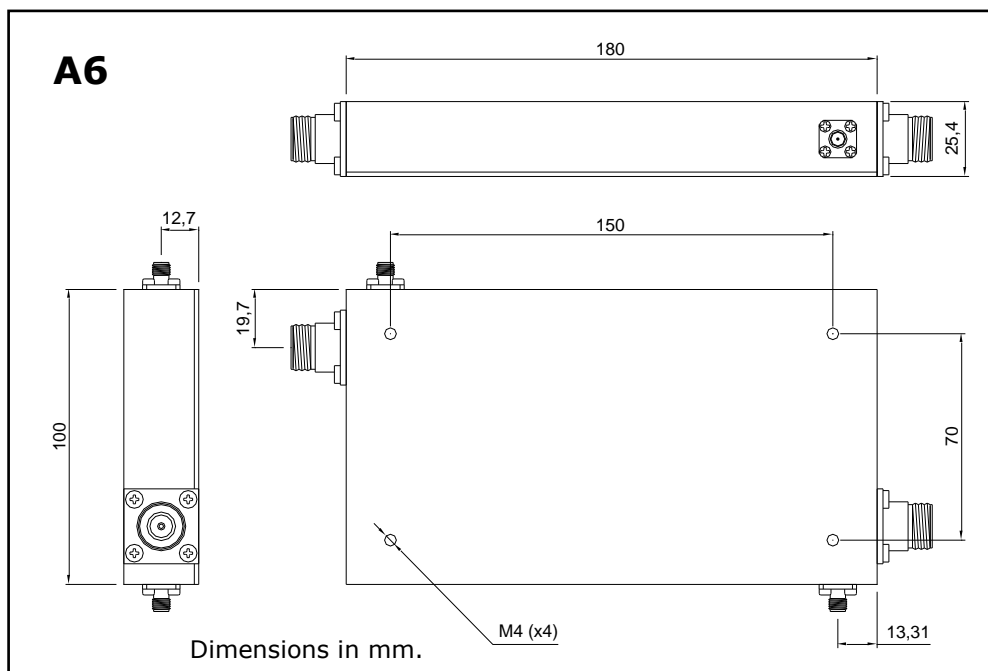
- ◇ High directivity.
- ◇ Low insertion loss.
- ◇ High power.
- ◇ High reliability and robust package.
- ◇ Low cost.
- ◇ Connectors N, TNC & SMA.
- ◇ Operating temperature -45/+85 °C.
- ◇ Optional -55/+100 °C.
- ◇ Environmental IP66.



Description

Models manufactured with high reliability technologies structures to operate over several communication bands in a single component.

Appropriate for working with high power input. Allowing the sampling incident and reflected power. Custom requirement on frequency, power, package and electrical specifications are welcome.



Specifications

Model	Frequency range (MHz)	Nominal coupling (**): ± 1 dB (***): ± 0.25 dB	Directivity (dB min)	Variation coupling (db)	VSWR (max)	Insertion loss (dB max) *	Incident power (W max)	Package
IF-A104D-20-NS	75-150	20(**)	28	0.4	1.15/1	0.15	400	A6
IF-A104D-30-NS	75-150	30(**)	28	0.4	1.15/1	0.15	400	A6
IF-A103D-20-NS	108-118	20(***)	28	0.4	1.15/1	0.15	400	A6
IF-A103D-30-NS	108-118	30(***)	28	0.4	1.15/1	0.15	400	A6

(*): Excludes coupling loss.