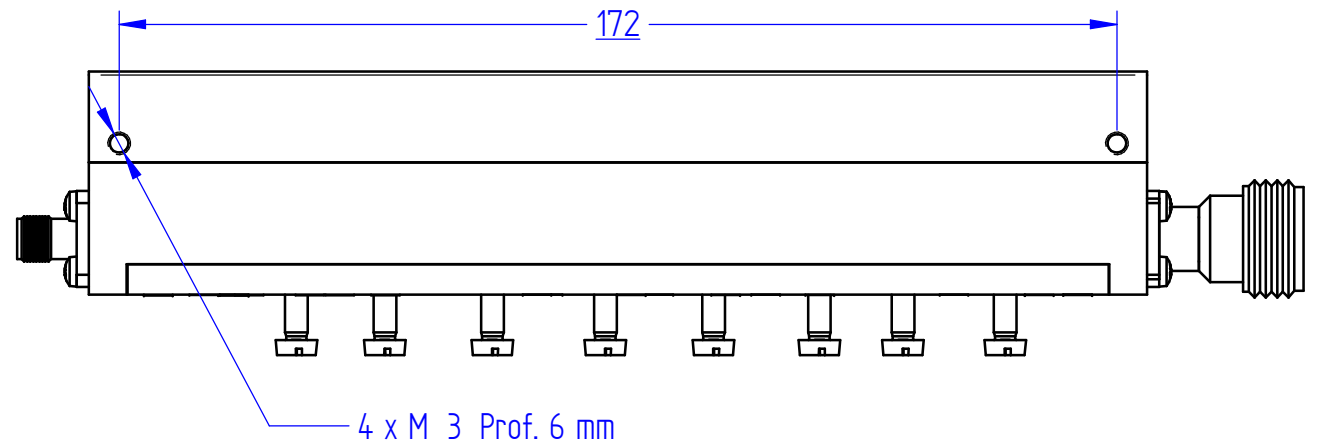
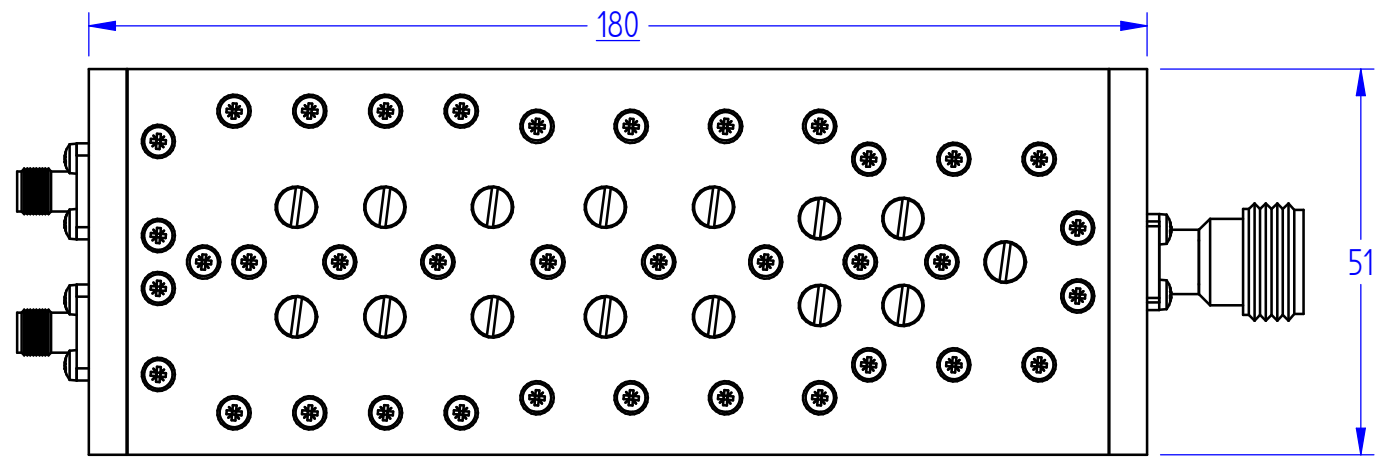
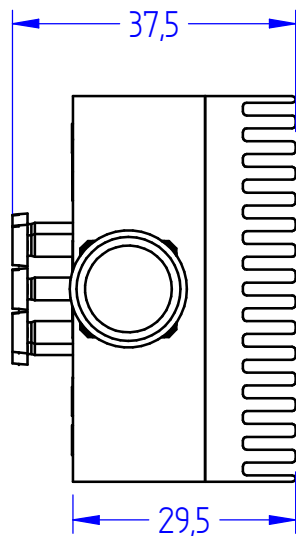
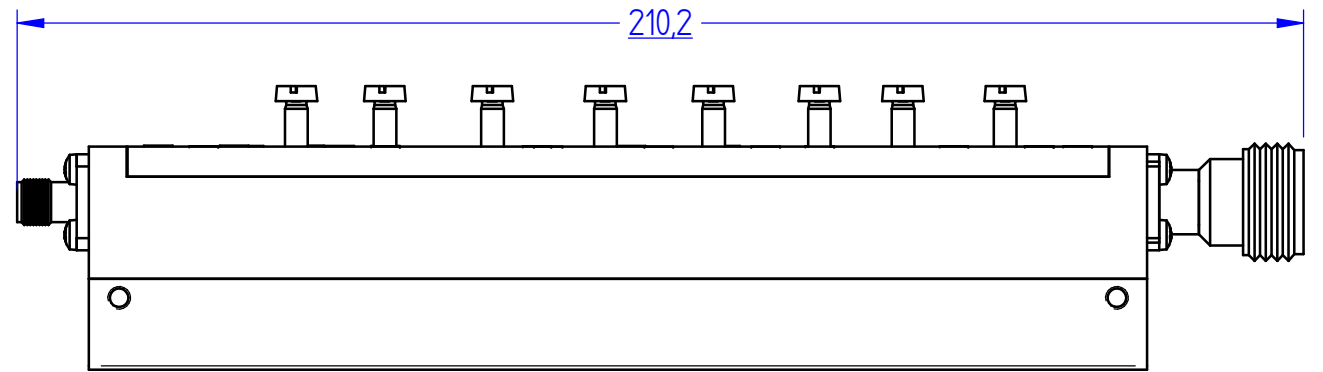
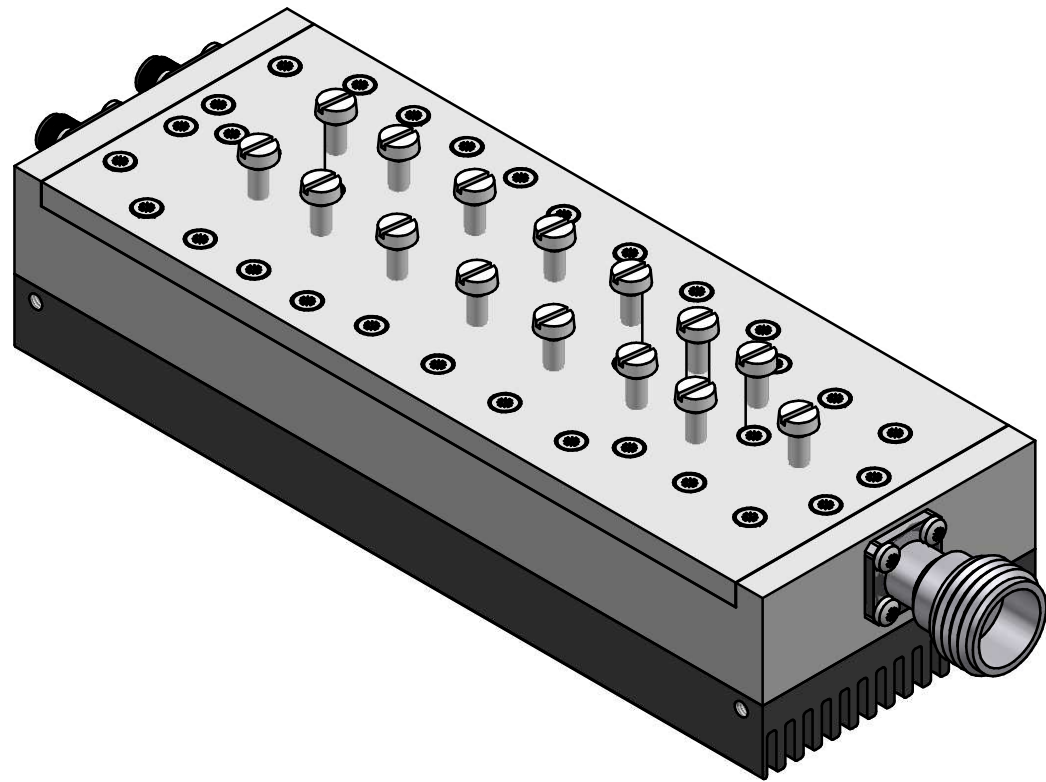


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TECHNICAL SPECIFICATIONS

- Frequency Range :** 1000 - 6000 MHz
- Insertion Loss :** 0.55 dB max.
- Amplitude balance :** 0.2 dB max.
- Phase balance :** 10° max.
- VSWR input :** 1.5 :1 max.
- VSWR output :** 1.6 :1 max.
- Isolation :** 12 dB min.
- Input Power :** 35 W CW 1000-4000 MHz
35 W to 30 W derating from 4000 to 6000 MHz
- Input failure :** 50% power failure on one port
(100% power failure on one port during 3 s)
- Reflected power :** 100% ⇔ unlimited VSWR load
- Operating Temperature :** 0 °C to +40 °C
- Storage Temperature :** -55 °C to +125°C
- Input Connectors :** SMA Female
- Output Connector :** N Female

Last rev. additional information :							Material : Aluminum		Titre : Combineur 2 voies 1 - 6 GHz	
							Treatment : Surtec 650		Titre : 2-way power combiner 1 - 6 GHz	
							Finish : -		Comment : CO-2-1000-6000-35-SF-NF	
							Gen. Tol. : ISO 2768mK		Document Number : CO-2-1000-6000-35-SF-NF	
							Orientation :		Document Number : CO-2-1000-6000-35-SF-NF	
- Initial draft							S. MELLAZA		Date : 19/07/2019	
- Change							Drawn		Date	
- Rev.							Check		Date	
							Approb.		Date	
							Scale : 1:1		Sheet : 1 / 1	
							Drawn : smellaza		Date : 19/07/2019	

