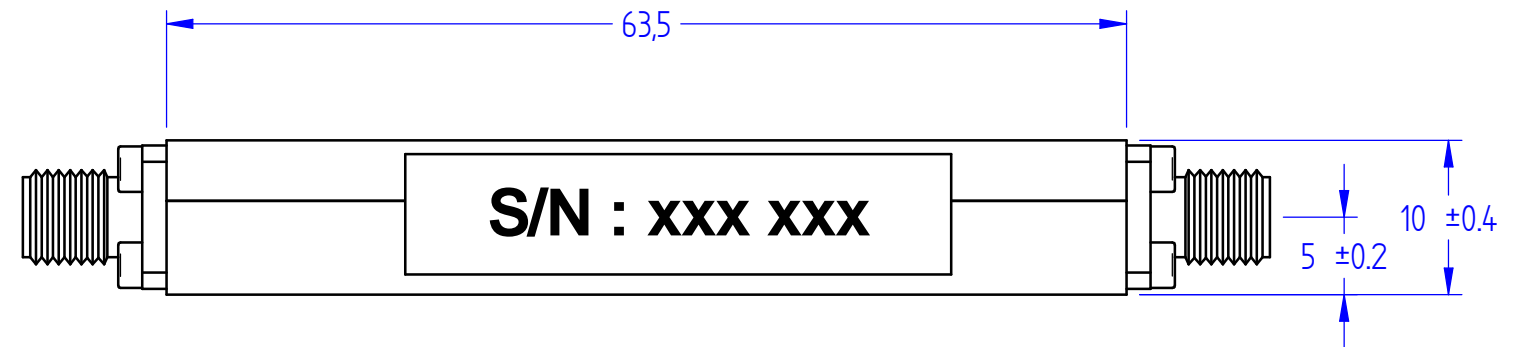
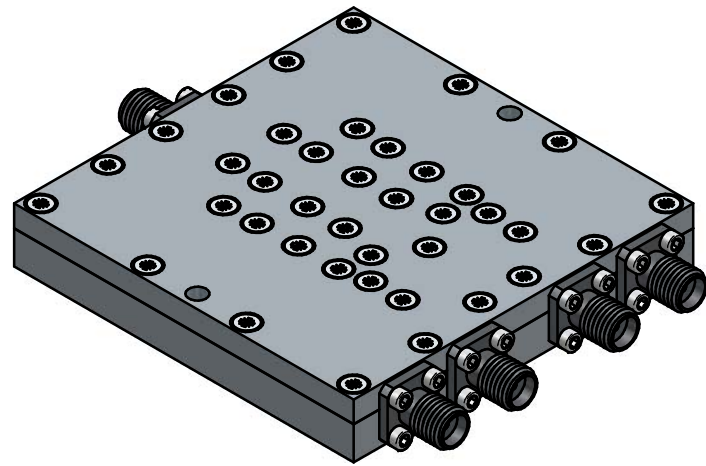
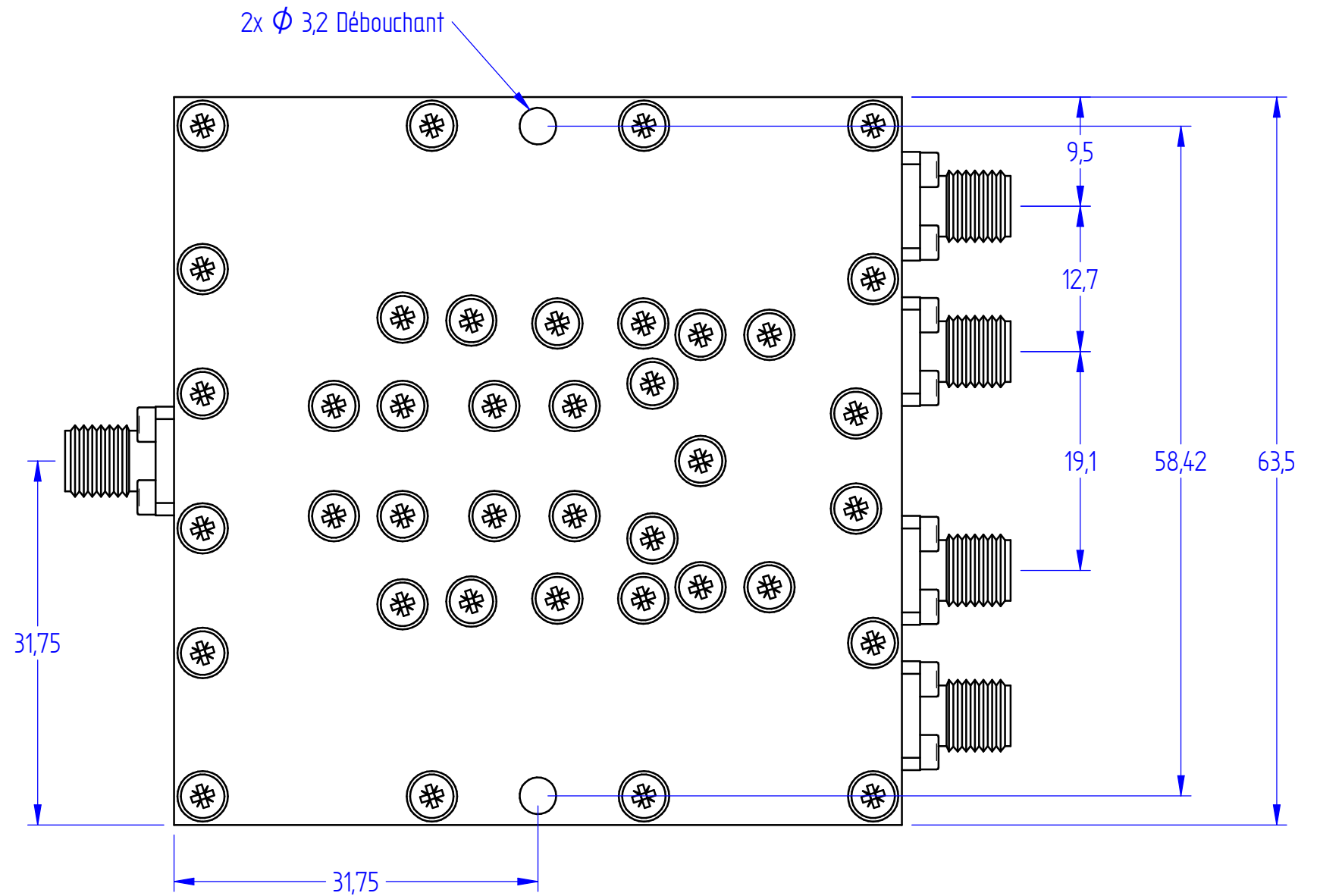


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### TECHNICAL SPECIFICATIONS

<b>Frequency Range :</b>	<b>2000 - 18000 MHz</b>
<b>Insertion Loss :</b>	<b>1.8dB max.</b>
<b>Amplitude Balance :</b>	<b>± 0.5 dB max.</b>
<b>Phase Balance :</b>	<b>± 12° max.</b>
<b>Input VSWR :</b>	<b>1.7:1 max.</b>
<b>Output VSWR :</b>	<b>1.7:1 max.</b>
<b>Isolation :</b>	<b>17 dB min.</b>
<b>Max. Input Power :</b>	<b>30 W max @1.2:1 VSWR load</b>
<b>Operating Temperature :</b>	<b>-40°C to +85°C</b>
<b>Mechanical Shocks :</b>	<b>MIL STD 202 - Method 213 Test cond. C: 100g 6ms ½</b>
<b>Sinus Vibrations :</b>	<b>MIL STD 202 - Method 204D Test cond. A : 10g / 10-2000HZ</b>
<b>Thermal Shocks :</b>	<b>MIL STD 202 - Method 107G Test cond. A: -40°C/+85°C</b>
<b>Humidity :</b>	<b>MIL STD 202 - Method 103 Test cond. B : 95% 96h</b>
<b>Input connector :</b>	<b>SMA Female</b>
<b>Output connector :</b>	<b>SMA Female</b>



Last rev. additional information :							Material : Aluminum		Titre : Diviseur de puissance 4 voies 2-18 GHz	
							Treatment : Surtec 650		Titre : 4-Way Power Divider 2-18 GHz	
							Finish : Black paint		Comment : DI-4-2000-18000-30-SF-SF	
							Gen. Tol. : ISO 2768 - mK		Document Number : 800289 1501A	
							Orientation :		Drawn : wkherraz	
							Size : A3		Date : 23/02/2021	
							Scale : 2:1		Date : 23/02/2021	
							Sheet : 1 / 1			
Rev.	Change	Drawn	Date	Check	Date	Approb.	Date			
A	Création du document	W.Kherraz	23/02/2021	S. Mellaza	23/02/2021	S. Mellaza	23/02/2021			

