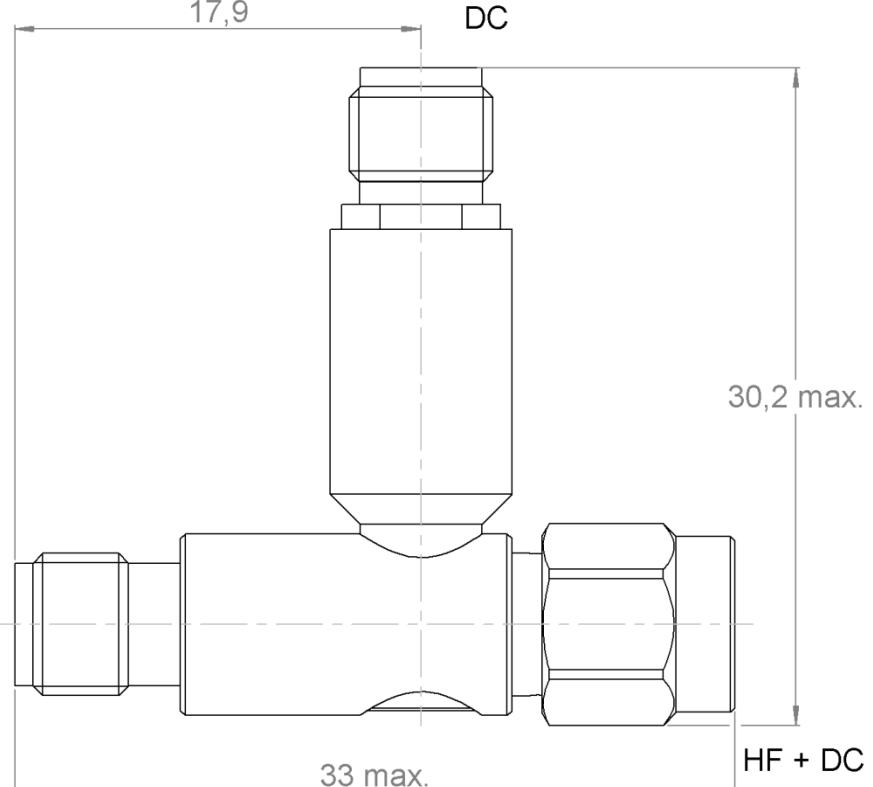


PAGE 1/2	ISSUE 22-04-24K	SERIES MONITOR TEE	PART NUMBER <b>R443530000</b>
Scale 3 : 1			
			
Scale 1 : 1			
<p>All dimensions are in mm. Tolerances according ISO 2768 c-K</p> <p>Weight (<math>\pm 15\%</math>) <b>12,0000</b> g</p> <p>Specification</p>			



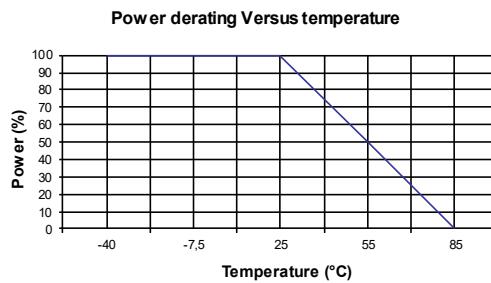
PAGE 2/2	ISSUE 22-04-24K	SERIES MONITOR TEE	PART NUMBER <b>R443530000</b>																
<u>ELECTRICAL CHARACTERISTICS</u>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Frequency (GHz)</td><td style="width: 25%;">0.1 - 1</td><td style="width: 25%;">1 - 1.5</td><td style="width: 25%;"></td></tr> <tr> <td>V.S.W.R (<math>\leq</math>)</td><td>1.25</td><td>1.30</td><td></td></tr> <tr> <td>Insertion Loss (<math>\leq</math> dB)</td><td>0.35</td><td>0.35</td><td></td></tr> <tr> <td>Rejection Attenuation (dB)</td><td>40</td><td>40</td><td></td></tr> </table>				Frequency (GHz)	0.1 - 1	1 - 1.5		V.S.W.R ( $\leq$ )	1.25	1.30		Insertion Loss ( $\leq$ dB)	0.35	0.35		Rejection Attenuation (dB)	40	40	
Frequency (GHz)	0.1 - 1	1 - 1.5																	
V.S.W.R ( $\leq$ )	1.25	1.30																	
Insertion Loss ( $\leq$ dB)	0.35	0.35																	
Rejection Attenuation (dB)	40	40																	
Operating Frequency Range		<b>0.1 - 1.5</b>	GHz																
Impedance		<b>50</b>	$\Omega$																
DC Resistance of Induction		<b>1.5</b>	$\Omega$																
Maximum DC Current		<b>250</b>	mA																
Maximum DC Voltage		<b>100</b>	V																
Typical capacitance		<b>4700</b>	pF																
Average power at 25°C		<b>10</b>	W (Free Air Cooled)																
			W (Conduction Cooled)																

### MECHANICAL CHARACTERISTICS

Connectors	SMA	Male Female	MIL-C 39012
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### ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	<b>-40/+85</b> °C
Storage temperature range	<b>-40/+85</b> °C



### SPECIFICATION

### OTHER CHARACTERISTICS