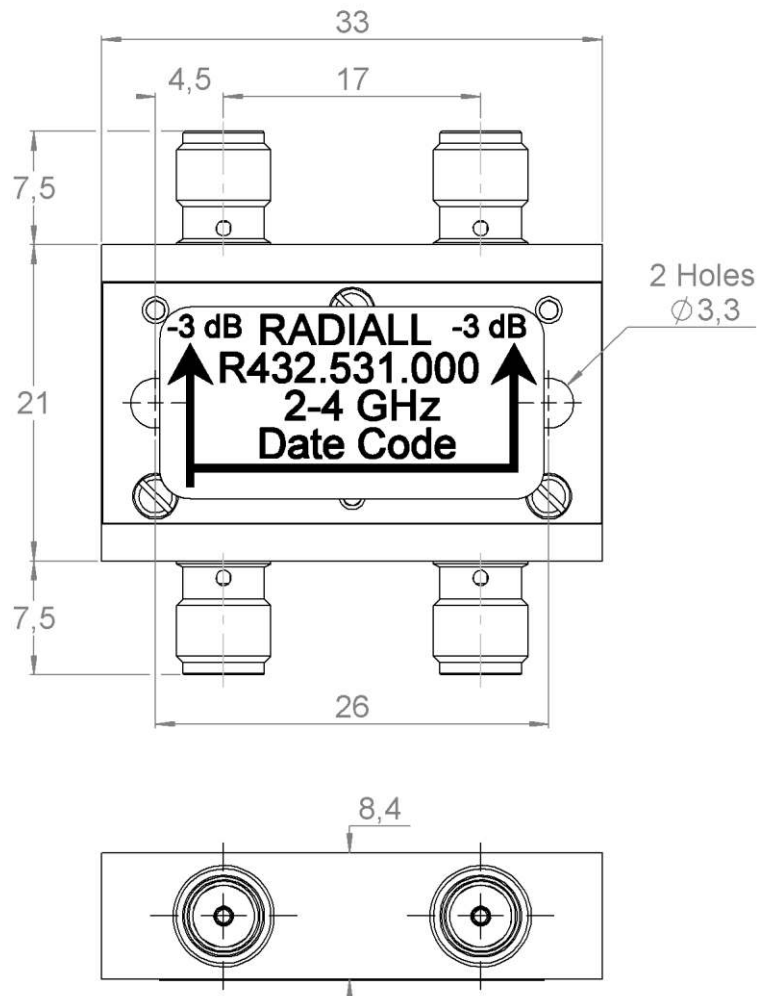


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Scale 2 : 1



All dimensions are in mm. Tolerances according ISO 2768 m-H

Weight Specification **19,5000** g



## ELECTRICAL CHARACTERISTICS

Frequency operating range :	2 – 4 GHz
Impedance :	50 $\Omega$
VSWR	1.20 max.
Nominal Coupling :	3 dB
Insertion Loss :	0.3 dB max.
Isolation :	23 dB mini
Amplitude Balance :	$\pm 0.5$ dB
Phase Balance :	$90^\circ \pm 5^\circ$
Average Power at 25°C	80W
Peak Power at 25°C	3000W

## MECHANICAL CHARACTERISTICS

Connector type :	SMA female per MIL-C 39012
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## ENVIRONMENTAL CHARACTERISTICS

Operating temperature :	-25°C / +70°C
Storage temperature :	-25°C / +70°C