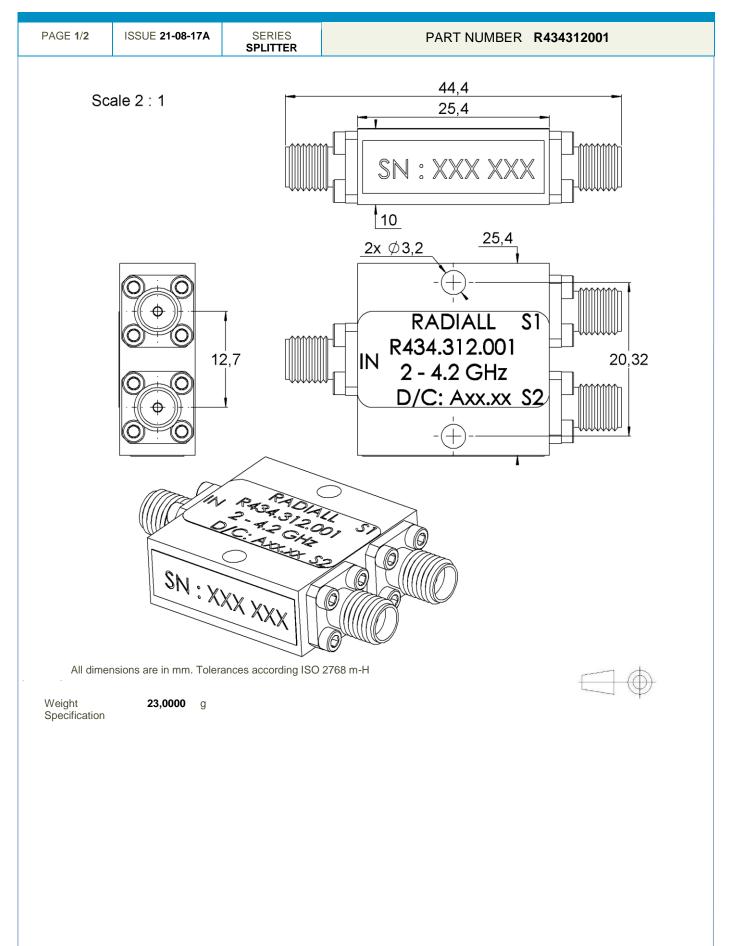
Technical Data Sheet

2 WAYS POWER DIVIDER 2 - 4.2GHZ





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Technical Data Sheet

2 WAYS POWER DIVIDER 2 - 4.2GHZ



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SERIES SPLITTER PART NUMBER R434312001

ELECTICAL CHARACTERISTICS

Frequency range :	2 – 4.2 GHz
Number of ways	2
Phase	0°
VSWR	
Input	1.3
Output	1.3
Impedance	50 Ohms
Insertion loss	0.4 dB max
Isolation	23 dB mini
Amplitude balance	± 0.3 dB
Phase Balance	± 2°
Average Power	
VSWR load < 1.2	30W
VSWR load : inf	1W

MECHANICAL CHARACTERISTICS

Connectors :	
Input	SMA female
Output	SMA female
Body	Aluminium
Finish	Blue Paint

ENVIRONMENTAL CHARACTERISTICS

Operating temperature	-40 / +85 °C
Storage temperature	-55 / +125 °C

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