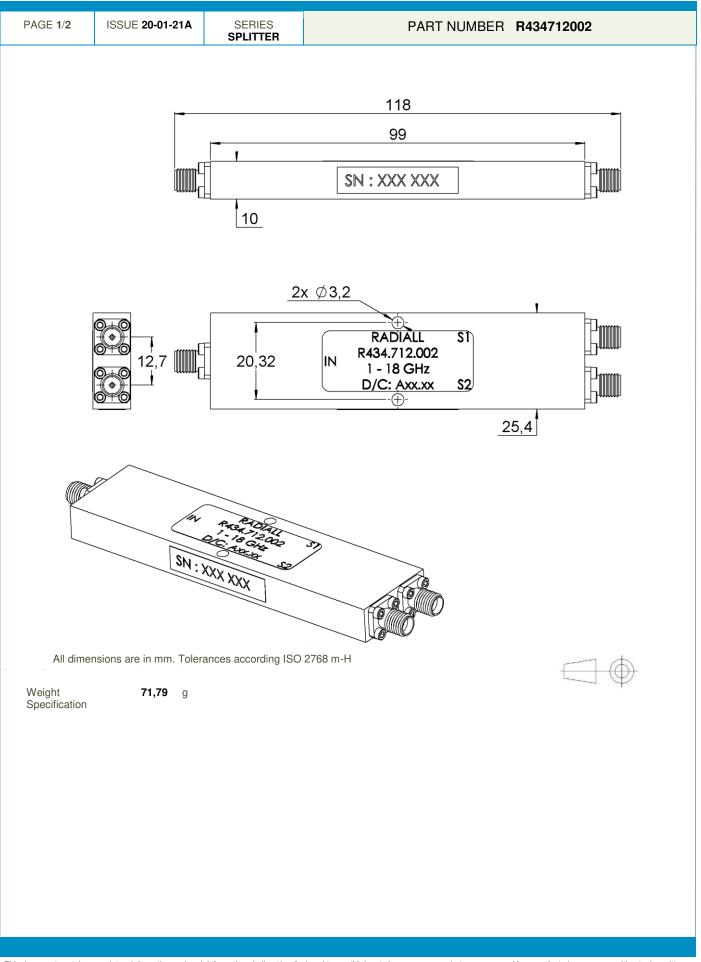
Technical Data Sheet

2 WAYS POWER DIVIDER 1 - 18 GHZ





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Technical Data Sheet

2 WAYS POWER DIVIDER 1 - 18 GHZ



ISSUE 20-01-21A

SERIES SPLITTER

PART NUMBER R434712002

ELECTICAL CHARACTERISTICS

Frequency range :	1 - 18 GHz
Number of ways	2
Phase	0°
VSWR	
Input	1.6
Output	1.6
Impedance	50 Ohms
Insertion loss	1.5 dB max
Isolation	17 dB mini
Amplitude balance	± 0.5 dB
Phase Balance	± 8°
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	-20 / +80 °C
Storage temperature	-55 / +125 °C

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