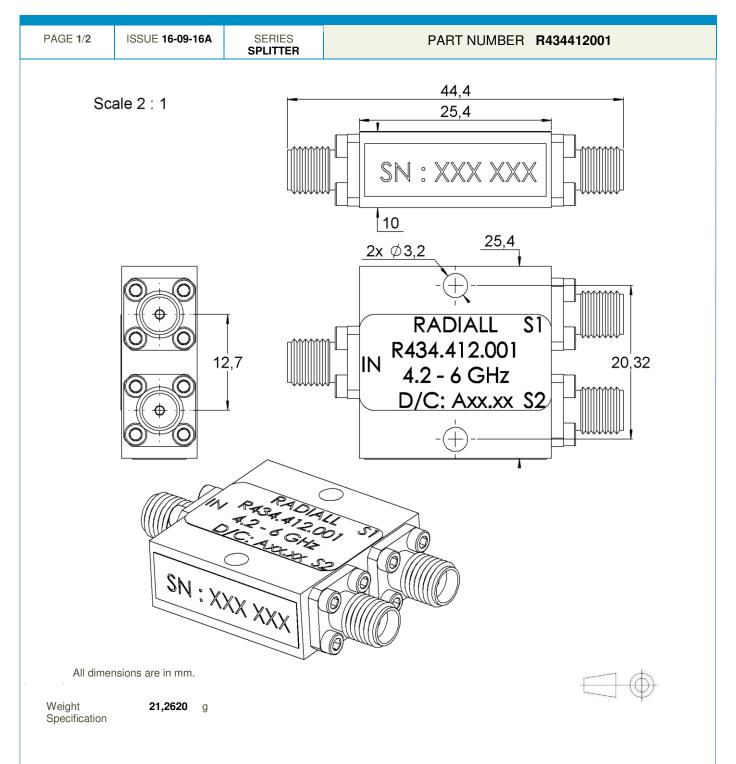


## **Technical Data Sheet**

2 WAYS POWER DIVIDER 4.2 - 6GHZ







2 WAYS POWER DIVIDER 4.2 - 6GHZ

PAGE <b>2/2</b>	ISSUE <b>16-09-16A</b>	SERIES <b>SPLITTER</b>	PART NUMBER <b>R434412001</b>
-----------------	------------------------	---------------------------	-------------------------------

## **ELECTICAL CHARACTERISTICS**

Frequency range :	4.2 - 6 GHz
Number of ways	2
Phase	0°
VSWR	
Input	1.4
Output	1.4
Impedance	50 Ohms
Insertion loss	0.3 dB max
Isolation	20 dB mini
Amplitude balance	± 0.3 dB
Phase Balance	± 4°
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 tem	perature   -40 / +85 °C
Storage tem	perature   -55 / +125 °C