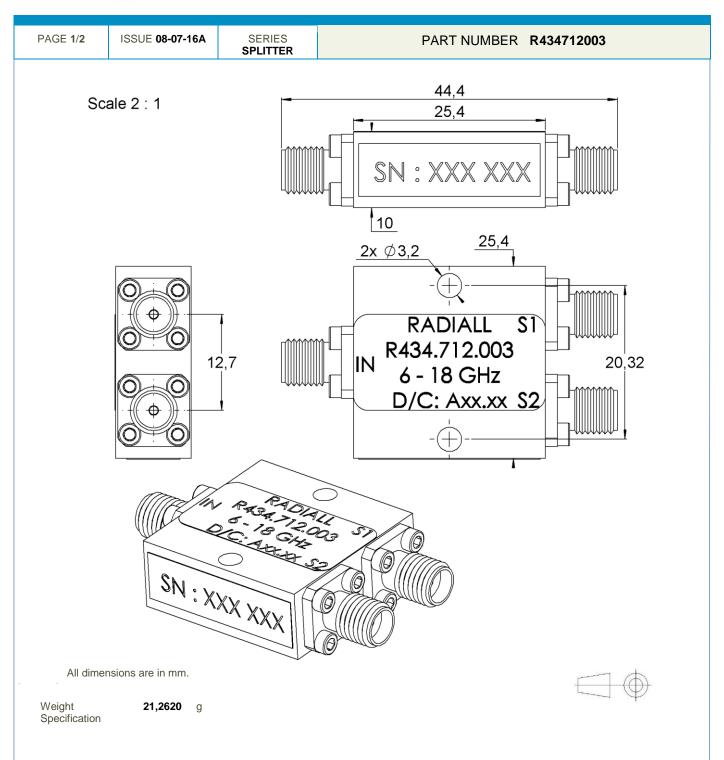


## **Technical Data Sheet**

2 WAYS POWER DIVIDER 6 - 18GHZ







2 WAYS POWER DIVIDER 6 - 18GHZ

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## **ELECTICAL CHARACTERISTICS**

Frequency range :	6 – 18 GHz
Number of ways	2
Phase	0°
VSWR	
Input	1.6
Output	1.6
Impedance	50 Ohms
Insertion loss	0.3 dB max
Isolation	18 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 temperature	ure   -40 / +85 °C
Storage temperatu	ure -55 / +125 °C