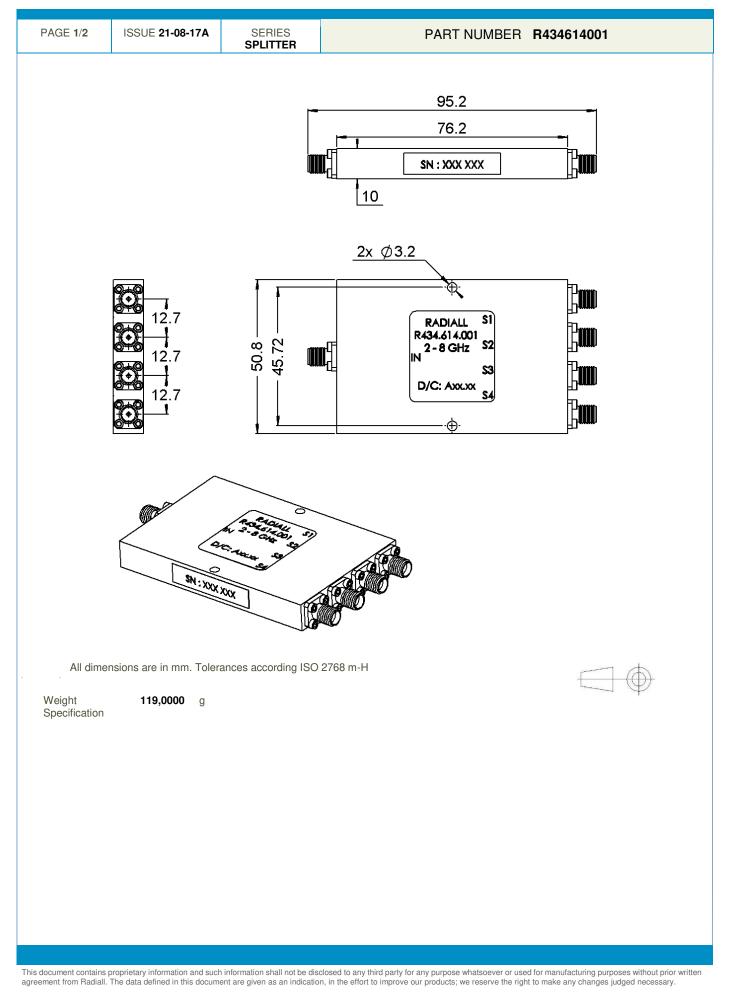
**Technical Data Sheet** 

4 WAYS POWER DIVIDER 2 - 8GHZ





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SERIES SPLITTER

PART

PART NUMBER R434614001

## **ELECTICAL CHARACTERISTICS**

Frequency range :	2 – 8 GHz
Number of ways	4
Phase	0°
VSWR	
Input	1.5
Output	1.5
Impedance	50 Ohms
Insertion loss	1 dB max
Isolation	18 dB mini
Amplitude balance	± 0.5 dB
Phase Balance	± 6°
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**

1		
	Operating temperature	-40 / +85 °C
	Storage temperature	-55 / +125 °C

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