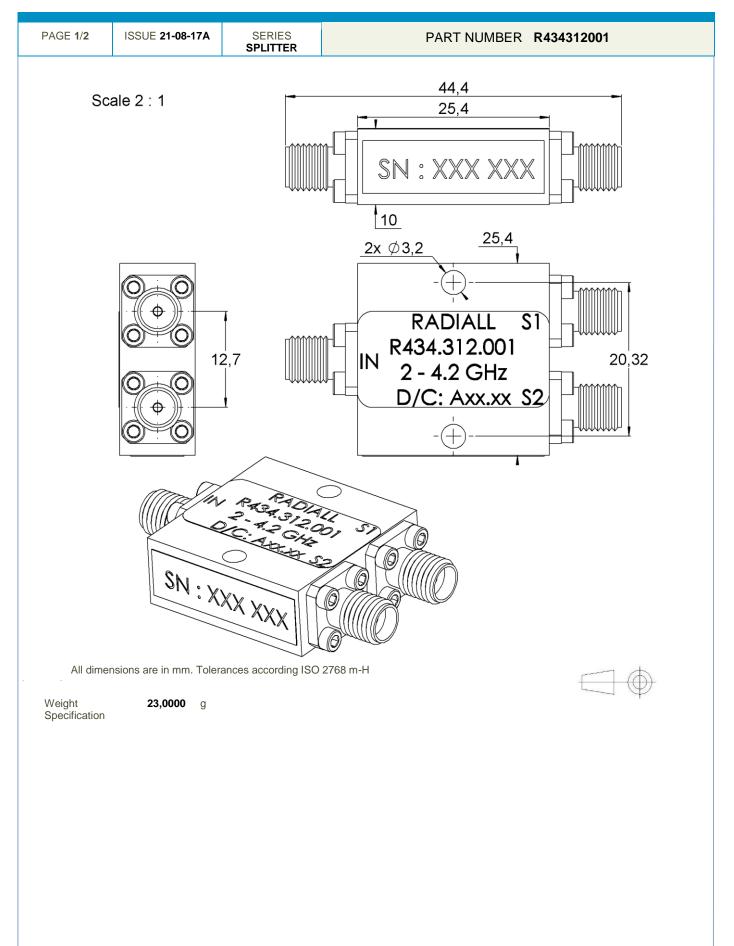
Technical Data Sheet

2 WAYS POWER DIVIDER 2 - 4.2GHZ





This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.

Technical Data Sheet

2 WAYS POWER DIVIDER 2 - 4.2GHZ



PAGE **2/2**

ISSUE 21-08-17A

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

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Signal Conditioning category:

Click to view products by Radiall manufacturer:

Other Similar products are found below :

MAPDCC0001 MAPDCC0004 PD0409J5050S2HF 880157 HHS-109-PIN DC1417J5005AHF AFS14A30-2185.00-T3 AFS14A35-1591.50-T3 DS-323-PIN B39321R801H210 1A0220-3 JP510S LFB212G45SG8C341 LFB322G45SN1A504 LFL182G45TC3B746 SF2159E 30057 FM-104-PIN CER0813B MAPDCC0005 3A325 40287 41180 ATB3225-75032NCT BD0810N50100AHF BD2425J50200AHF C5060J5003AHF JHS-115-PIN JP503AS DC0710J5005AHF DC2327J5005AHF DC3338J5005AHF 43020 LFB2H2G60BB1C106 LFL15869MTC1B787 X3C19F1-20S XC3500P-20S 10013-20 SF2194E CDBLB455KCAX39-B0 TGL2208-SM, EVAL RF1353C PD0922J5050D2HF 1E1305-3 1F1304-38 1G1304-30 B0922J7575AHF 2020-6622-20 TP-103-PIN BD1222J50200AHF