



4 WAYS POWER DIVIDER 0.8 - 0.96GHZ

PAGE 1/2 SERIES **SPLITTER** ISSUE 26-08-16A PART NUMBER **R434114001** 95,2 76,2 SN: XXX XXX 10 2x Ø3,2 12,7 RADIALL R434.114.001 0.8 - 0.96 GHz S2 45,72 12,7 D/C: Axx.xx 12,7 50,8

All dimensions are in mm.

Weight Specification **111,2310** g







4 WAYS POWER DIVIDER 0.8 - 0.96GHZ

PAGE 2/2	ISSUE 26-08-16A	SERIES SPLITTER	PART NUMBER R434114001
-----------------	------------------------	---------------------------	-------------------------------

ELECTICAL CHARACTERISTICS

Frequency range :	0.8 – 0.96 GHz
Number of ways	4
Phase	0°
VSWR	
Input	1.5
Output	1.5
Impedance	50 Ohms
Insertion loss	0.8 dB max
Isolation	25 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	-40 / +85 °C
Storage temperature	-55 / +125 °C