

# Fixed Attenuator

# BW-W20-0.5W114+

## Typical Performance Data (+25°C)

FREQ.	ATTENUATION	MALE VSWR	FEMALE VSWR
(GHz)	(dB)	(:1)	(:1)
0.01	20.4	1.1	1.1
0.1	20.4	1.1	1.1
0.5	20.4	1.1	1.1
1.0	20.5	1.1	1.1
3.0	20.5	1.1	1.1
6.0	20.6	1.1	1.1
9.0	20.6	1.1	1.1
12.0	20.6	1.1	1.1
15.0	20.6	1.1	1.1
18.0	20.6	1.1	1.1
21.0	20.6	1.1	1.1
24.0	20.6	1.1	1.1
27.0	20.5	1.1	1.1
30.0	20.5	1.1	1.2
33.0	20.5	1.2	1.2
36.0	20.5	1.2	1.1
39.0	20.5	1.1	1.1
42.0	20.4	1.1	1.1
45.0	20.5	1.1	1.1
48.0	20.4	1.1	1.1
51.0	20.4	1.1	1.1
54.0	20.4	1.1	1.1
57.0	20.4	1.2	1.1
60.0	20.4	1.3	1.2
63.0	20.5	1.3	1.2
66.0	20.6	1.2	1.2
69.0	20.6	1.2	1.3
72.0	20.5	1.4	1.5
75.0	20.6	1.4	1.6
78.0	20.6	1.4	1.6
81.0	20.6	1.3	1.6
84.0	20.7	1.4	1.6
87.0	20.7	1.6	1.7
90.0	20.5	1.7	1.6
93.0	20.1	1.7	1.5
96.0	19.8	1.5	1.6
99.0	19.6	1.4	1.9
102.0	19.5	1.5	1.8
105.0	19.3	1.5	1.7
108.0	18.8	1.6	1.6
110.0	18.6	1.7	1.7



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site  
 The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: [www.minicircuits.com](http://www.minicircuits.com)



IF/RF MICROWAVE COMPONENTS

REV. OR  
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 9/13/2024  
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