

# Fixed Attenuator

# BW-W10-0.5W114+

## Typical Performance Data (+25°C)

| FREQ. | ATTENUATION | MALE VSWR | FEMALE VSWR |
|-------|-------------|-----------|-------------|
| (GHz) | (dB)        | (:1)      | (:1)        |
| 0.01  | 9.4         | 1.1       | 1.1         |
| 0.1   | 9.4         | 1.1       | 1.1         |
| 0.5   | 9.5         | 1.1       | 1.1         |
| 1.0   | 9.5         | 1.1       | 1.1         |
| 3.0   | 9.6         | 1.1       | 1.1         |
| 6.0   | 9.7         | 1.1       | 1.1         |
| 9.0   | 9.7         | 1.1       | 1.1         |
| 12.0  | 9.7         | 1.1       | 1.1         |
| 15.0  | 9.7         | 1.1       | 1.1         |
| 18.0  | 9.8         | 1.1       | 1.1         |
| 21.0  | 9.8         | 1.1       | 1.1         |
| 24.0  | 9.8         | 1.1       | 1.1         |
| 27.0  | 9.9         | 1.1       | 1.1         |
| 30.0  | 9.9         | 1.2       | 1.1         |
| 33.0  | 10.0        | 1.1       | 1.1         |
| 36.0  | 10.0        | 1.1       | 1.1         |
| 39.0  | 10.0        | 1.1       | 1.1         |
| 42.0  | 10.1        | 1.2       | 1.2         |
| 45.0  | 10.2        | 1.2       | 1.2         |
| 48.0  | 10.3        | 1.2       | 1.3         |
| 51.0  | 10.4        | 1.2       | 1.3         |
| 54.0  | 10.5        | 1.4       | 1.3         |
| 57.0  | 10.6        | 1.5       | 1.3         |
| 60.0  | 10.6        | 1.4       | 1.3         |
| 63.0  | 10.6        | 1.3       | 1.3         |
| 66.0  | 10.5        | 1.2       | 1.3         |
| 69.0  | 10.7        | 1.3       | 1.4         |
| 72.0  | 10.7        | 1.4       | 1.5         |
| 75.0  | 10.8        | 1.4       | 1.5         |
| 78.0  | 10.7        | 1.3       | 1.5         |
| 81.0  | 10.6        | 1.3       | 1.5         |
| 84.0  | 10.7        | 1.4       | 1.6         |
| 87.0  | 10.8        | 1.6       | 1.6         |
| 90.0  | 10.8        | 1.7       | 1.5         |
| 93.0  | 10.7        | 1.6       | 1.4         |
| 96.0  | 10.5        | 1.5       | 1.4         |
| 99.0  | 10.5        | 1.4       | 1.6         |
| 102.0 | 10.5        | 1.6       | 1.7         |
| 105.0 | 10.6        | 1.8       | 1.7         |
| 108.0 | 10.6        | 1.9       | 1.8         |
| 110.0 | 10.4        | 1.9       | 1.9         |



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IF/RF MICROWAVE COMPONENTS

REV. OR  
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 9/13/2024  
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