



*Antenna Factory, Inc.*

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BP1710-12.5-120



## Specifications:

|                                       |   |
|---------------------------------------|---|
| <b>Frequency Range</b>                | 1710-1990 MHz                             |
| <b>Bandwidth</b>                      | 170 MHz                                   |
| <b>Gain</b>                           | 12.5 dBi                                  |
| <b>VSWR</b>                           | $\leq 1.5$                                |
| <b>Nominal Impedance</b>              | 50 ohm                                    |
| <b>Polarization</b>                   | Vertical                                  |
| <b>Maximum Power</b>                  | 100 W                                     |
| <b>Connector</b>                      | N Female                                  |
| <b>3dB Beamwidth Horizontal Plane</b> | 120°                                      |
| <b>3dB Beamwidth Vertical Plane</b>   | 16°                                       |
| <b>F/B</b>                            | $\geq 25$ dB                              |
| <b>Dimension</b>                      | 600 × 100 × 80 mm / 1.97 × 0.33 × 0.26 ft |
| <b>Weight</b>                         | 6 kg / 13.23 lb                           |

Every effort is made to insure the product specifications are complete and accurate.  
However, omissions, changes to product specifications and design changes may occur without notice.