



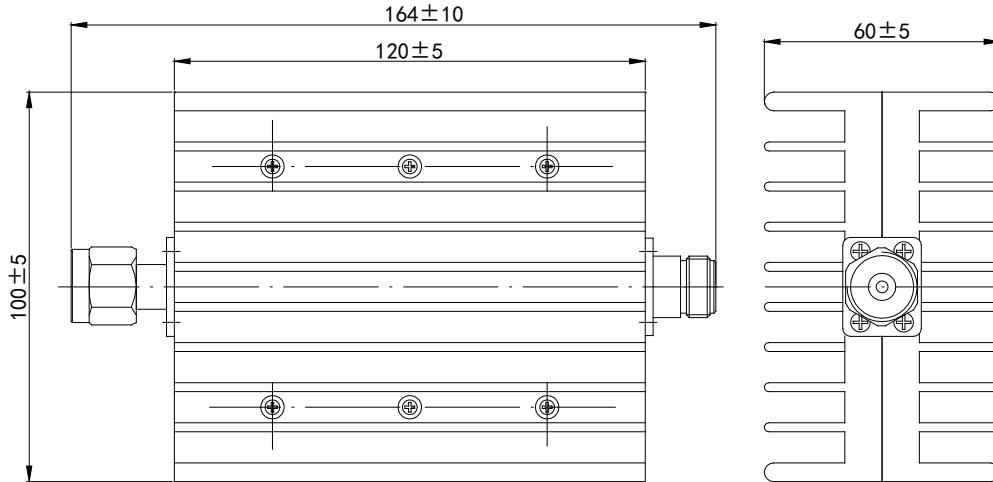
HeFei HTMICROWAVE Technology CO., LTD.

Address: NO.1698, XiYou Road, New & High-tech Development Area, HeFei, AnHui,China.

TEL: +86-551-62725878 FAX: 86-551-62725864 / E-mail: Sales@htmicrowave.com

◆ Product:100W Coaxial Attenuator (DC-3GHz)

◆ Outline Drawing



◆ Data Sheet

| Attenuation Value (dB) | 3 | 6 | 10 | 15 | 20 | 30 | 40 |
|---------------------------|-----------------------|------|------|------|------|------|------|
| Frequency(MHz) | DC-3000 | | | | | | |
| Attenuation Accuracy (dB) | ±0.4 | ±0.4 | ±0.6 | ±0.6 | ±0.8 | ±1.0 | ±1.4 |
| In-band Ripple (dB) | ≤0.5 | ≤0.7 | ≤0.9 | ≤1.0 | ≤1.2 | ≤1.4 | ≤1.6 |
| VSWR | ≤1.2:1 | | | | | | |
| Impedance (Ω) | 50 | | | | | | |
| Power (W) | 100 | | | | | | |
| PIM (IM3) | ≤-105dBc@2×43dBm | | | | | | |
| PIM (IM5) | ≤-120dBc@2×43dBm | | | | | | |
| Connector | N-M/N-F | | | | | | |
| Application | Indoor / IP65 Outdoor | | | | | | |
| Operating Temperature | -30~+65℃ | | | | | | |