

50ohm/50W termination for DC-4GHz

Termination RFK-50N is designed to load RF signal sources with output power up to 50W and with frequencies up to 4GHz.

Features:

- Wideband DC-4GHz
- Robust
- Standard N-female connector

Application areas:

- RF Amplifier termination
- Combiner and Divider termination
- RF Test and Measurement Systems



Figure 1. RFK-50N

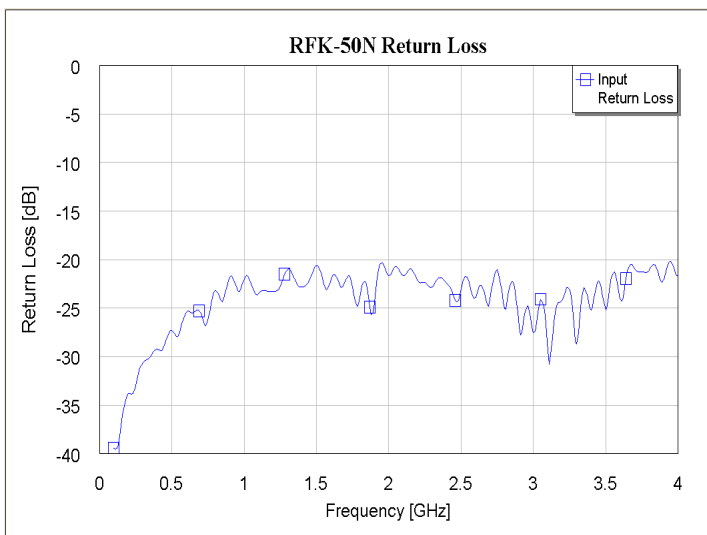


Figure 2. Example of S11-curve.

Technical specifications:

Frequency range	DC-4GHz
VSWR up to 1GHz	< 1.18:1
VSWR up to 4GHz	< 1.22:1
Maximum rated Power	50W CW
Connector	N-female
Weight	1.25kg
Dimensions(w/o connector)	80x80x117mm