

## Product Datasheet - Technical Specifications



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## 6GHz 2W N RF ATTENUATOR SET

The TBAS4 RF attenuator set consists of 3dB, 6dB, 10dB and 20dB, 6 GHz/2W N-attenuators in a beech wood box.



### 1 Specification

Frequency range: DC - 6GHz

VSWR; 3, 6, 10, 20 dB: < 1.2

Tolerance; 3, 6, 10, 20 dB: < +/- 0.3 dB

Power rating: 2W @ -55 to 40°C; up to 70°C with 50% power de-rating

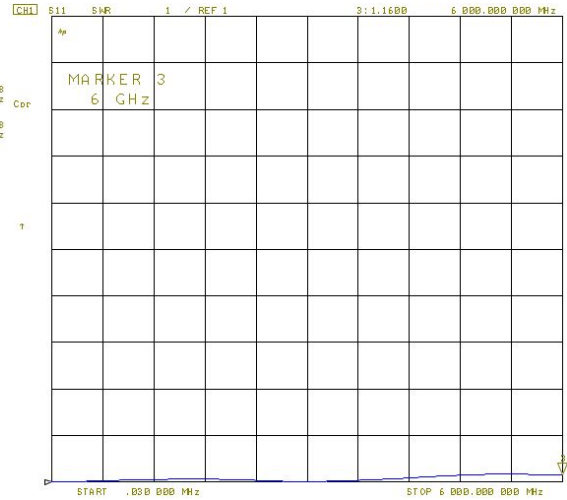
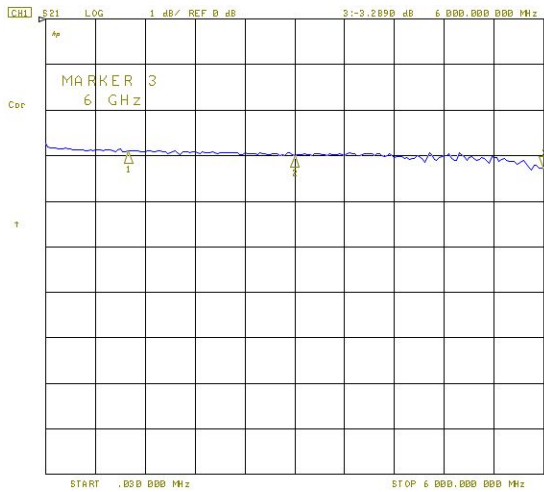
Connectors: N-male / N-female; bidirectional

Dimensions: 150mm x 95mm x 45mm

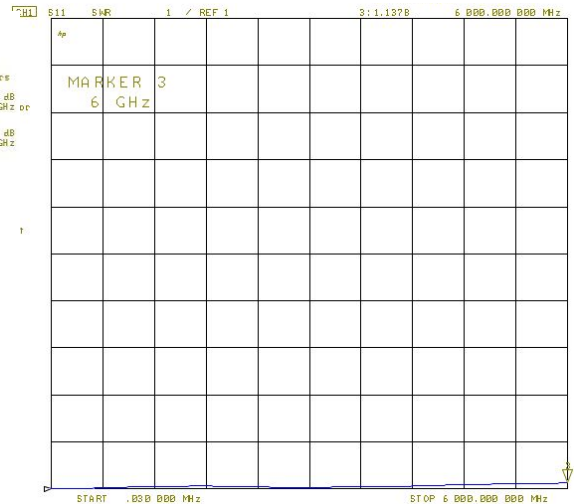
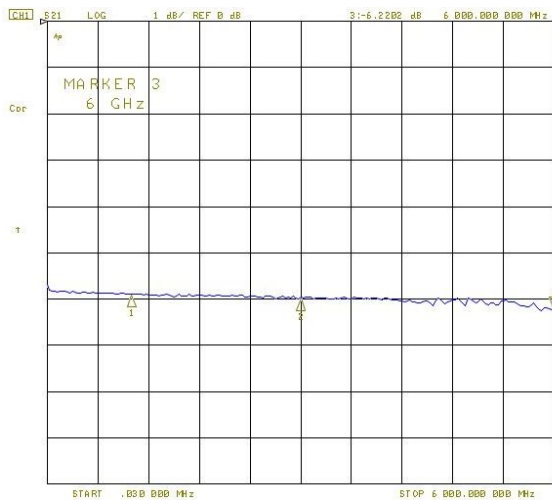
Weight: 490g

# 6GHz 2W N RF ATTENUATOR SET

## 2 Measurement Plots

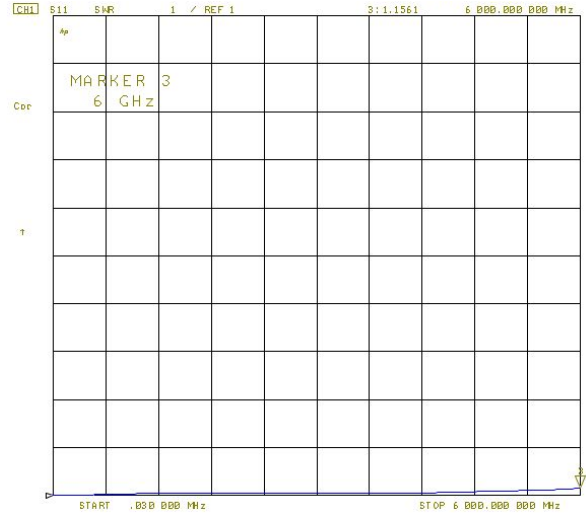
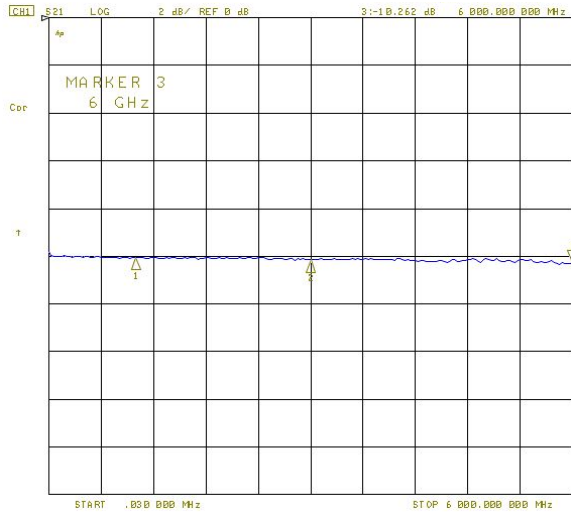


*3dB Attenuator, S21 / VSWR*

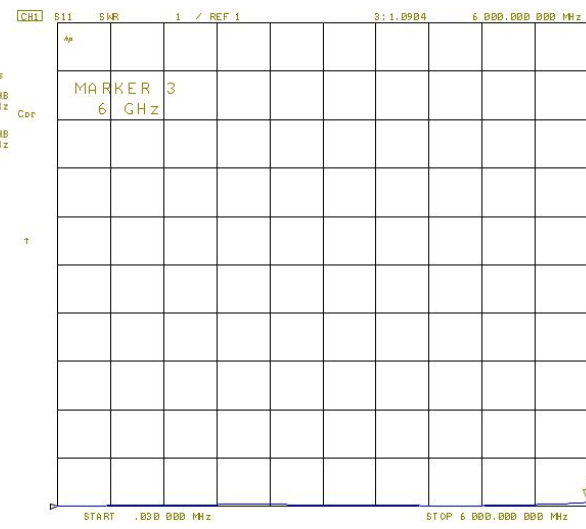
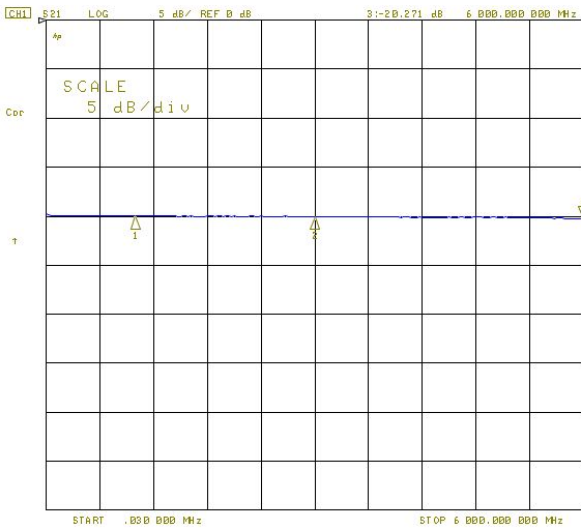


*6dB Attenuator, S21 / VSWR*

# 6GHz 2W N RF ATTENUATOR SET



10dB Attenuator, S21 / VSWR



20dB Attenuator, S21 / VSWR

## 3 Ordering Information

Part Number	Description
TBAS4	Attenuator set 3dB, 6dB, 10dB, 20dB, 6GHz, 2W, N