

SMA RF ATTENUATOR / TERMINATION SET

The TBAS2 RF attenuator set consists of a 3dB, 6dB, 10dB, 15dB, 20dB and 30dB SMA attenuators in a beech wood box. Furthermore, it contains two pieces SMA 50 Ohm terminations.



1 Specification

Frequency range: DC - 6GHz

VSWR; 3, 6, 10, 15, 20, 30 dB: < 1.3

Tolerance; 3, 6, 10, 15, 20, 30 dB: < +/- 0.6 dB

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

Connectors: SMA-male / SMA-female; bidirectional

Termination: 50 Ohm

Frequency range: DC - 6GHz,

VSWR < 1.2

Power rating: 1W @ -40 to 70°C; up to 70°C with 50% power de-rating

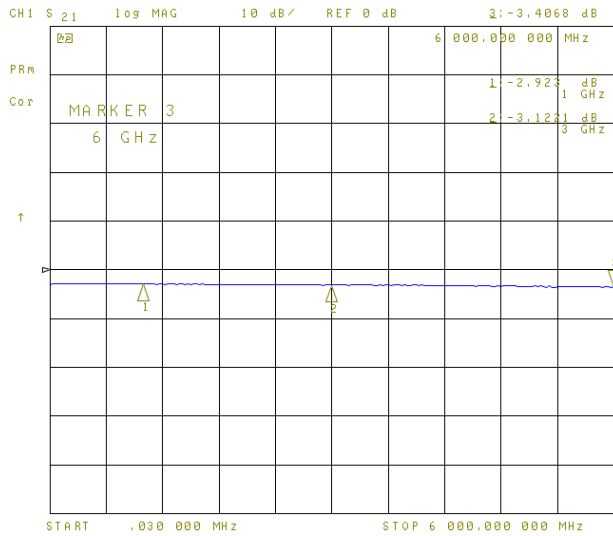
Connector: SMA-male

Dimensions: 150mm x 95mm x 45mm

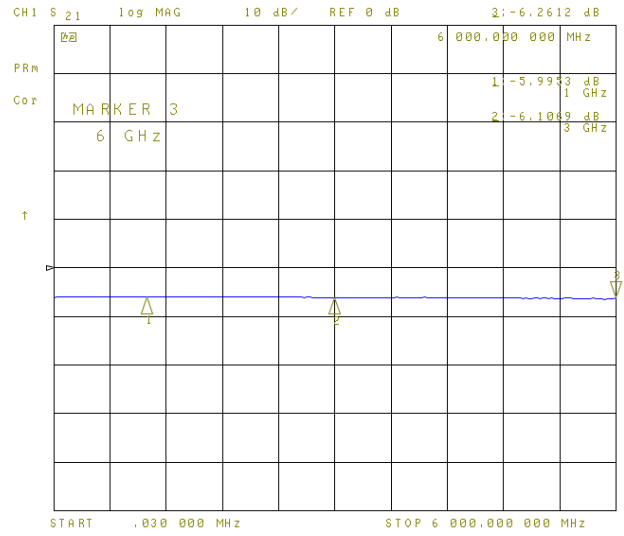
Weight: 490g

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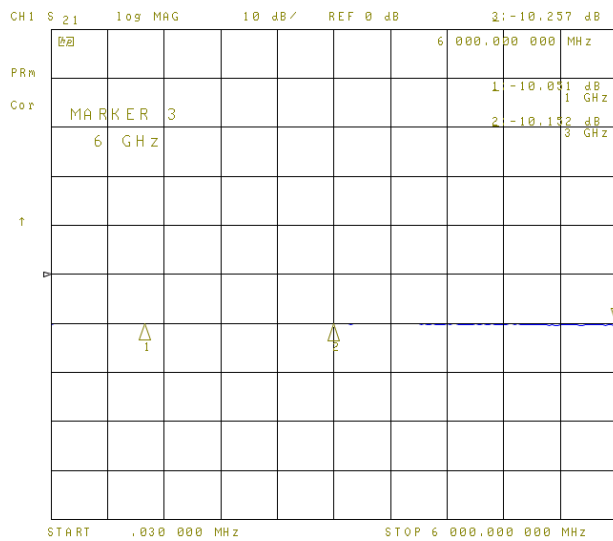
2 Sample Plots



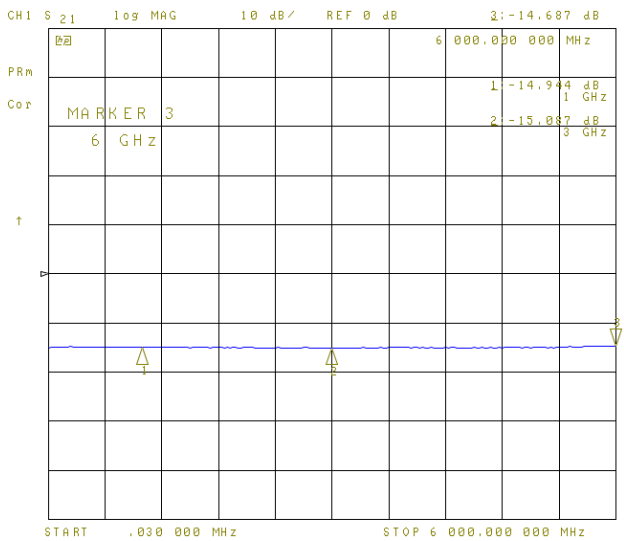
3dB Attenuator, S21



6dB Attenuator, S21

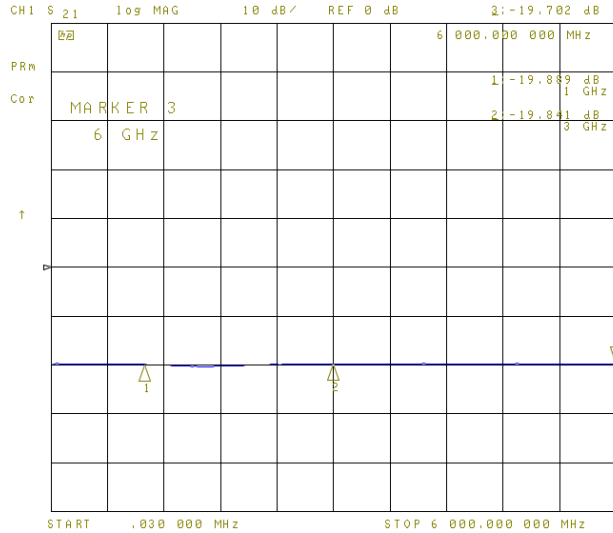


10dB Attenuator, S21

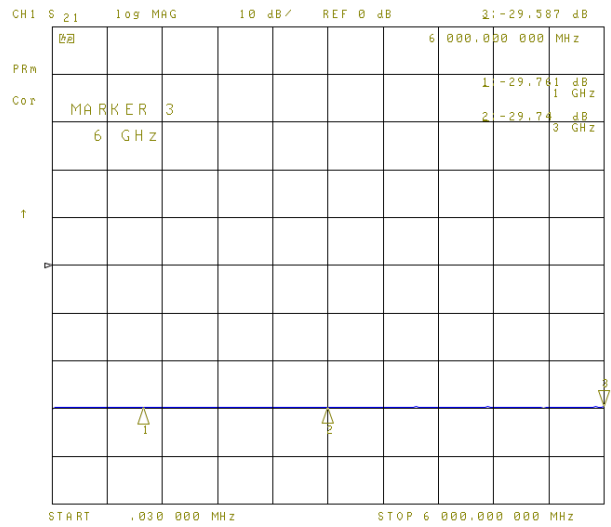


15dB Attenuator, S21

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20dB Attenuator, S21



30dB Attenuator, S21

3 Ordering Information

Part Number	Description
TBAS2	3dB, 6dB, 10dB, 15dB, 20dB, 30dB 6GHz / 1W, SMA attenuators, 2 pieces 50 Ohm SMA terminations