

CN19 BALUN-SET

Impedance transformers for differential voltage tests

IEC / EN 61000-4-19

- Set with 2 baluns for tests according to IEC / EN 61000-4-19, Fig. 4
- Conversion of unbalanced 50 Ω input/output impedance to balanced 10 Ω



To check the decoupling attenuation of the CN 19-U.



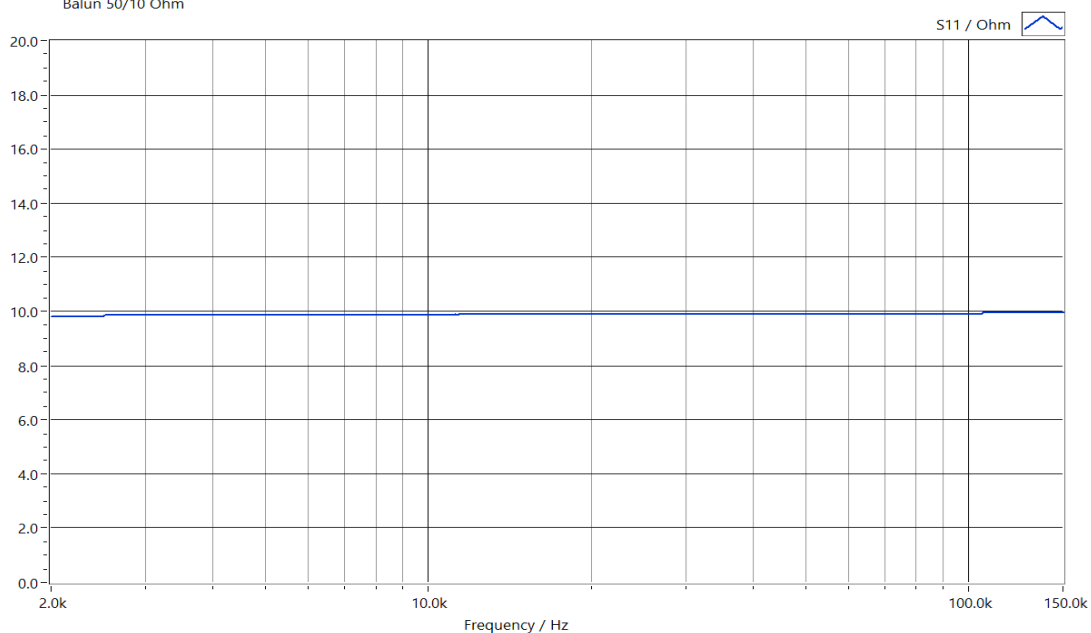
Overview

To check the decoupling attenuation between the main and EUT ports of the CN 19-U, two impedance transformers are required to convert the unbalanced

50 Ω input and output impedance of the network analyzer to a balanced 10 Ω .

Technical data I: Balanced impedance

Network Analyser HP8751A (S.-No.: 3315J01756), Test Set 87512A (S.-No. MY43100614)
Output impedance, input connected with 50 Ohm
Balun 50/10 Ohm

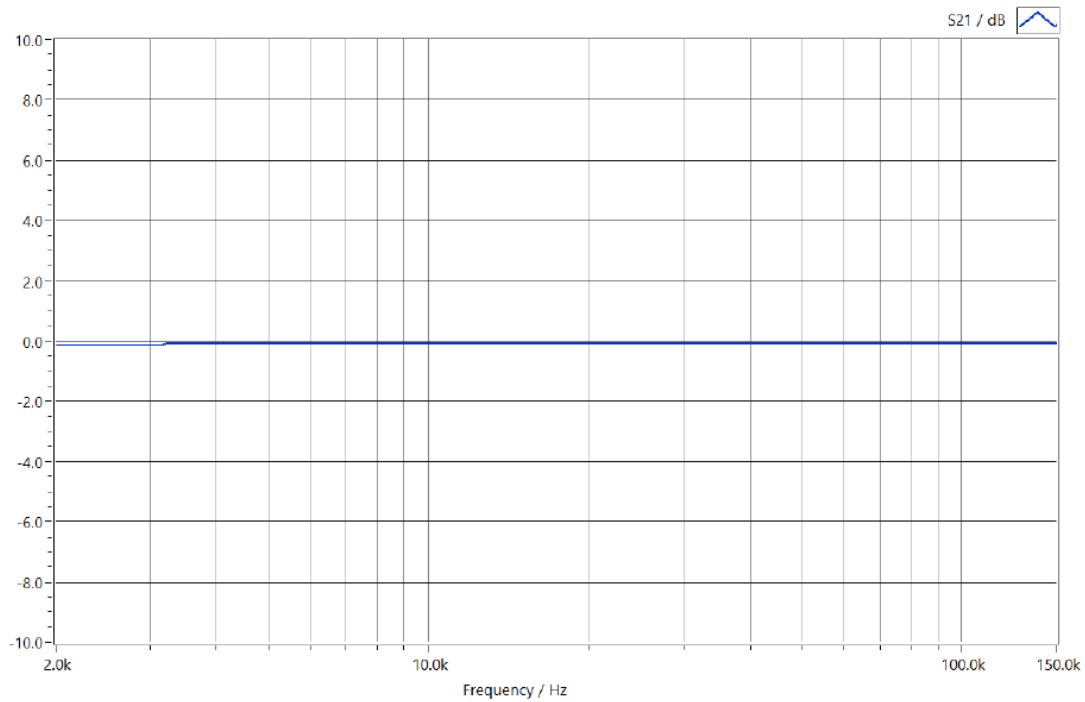


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Technical data II: Insertion loss

Network Analyser HP8751A (S.-No.: 3315J01756), Test Set 87512A (S.-No. MY43100614)
Insertion loss: Balun 50/10 Ohm, two in series



All information on appearance and technical data corresponds to the current development status at the time of release of this data sheet. We reserve the right to make technical changes. 122412

