

Artificial network

TAN8124



As per

- > ISO 7637-2
- > CISPR 25
- > CISPR 16-1

Description

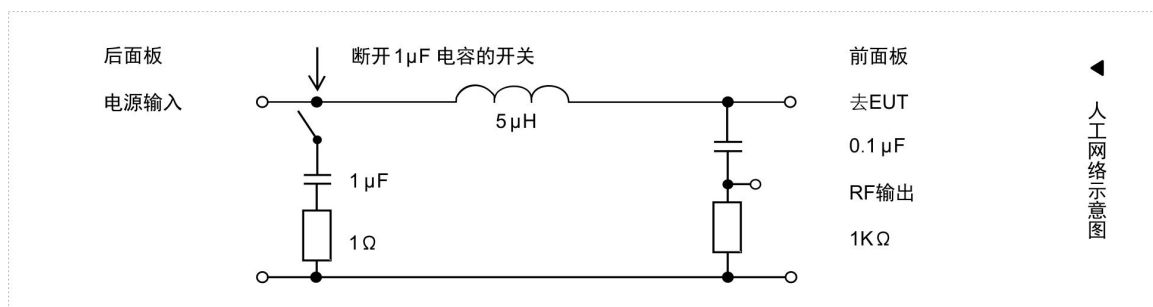
TAN 8124 artificial network can be used as impedance of vehicle wire harness to test performance of electrical and electronic devices. It can be used to measure interference voltage of automotive, aircraft and ship. Frequency range is 1-150MHz as per CISPR 25 and CISPR 16-1. According to ISO 7637-2, it can also measure transient disturbance. Built-in switchable 50 ohm load and 10dB attenuator.

Features

Industries

- > Automotive
- > Avionics
- > Communication
- > Military

| Technical parameters | |
|---------------------------|--|
| Frequency range | 1 - 110 (150) MHz |
| Max. Continuous current | 50 A |
| Max. Current (short time) | 80 A |
| Max. voltage (DC) | 500 V |
| Max. voltage(AC 50/60 Hz) | 250 V |
| Max. voltage(AC 400 Hz) | 110 V |
| Impedance | 5 μ H + 5 Ω 50 Ω ±10% |
| Dimension | 220 x 160 x 170 mm |
| Weight | 2.2Kg |



后面板: back panel

电源输入: mains input

前面板: front panel

去 EUT: to EUT

RF 输出: RF output

断开 1uF 电容的开关: switch to off 1 uF capacitor

人工网络示意图: sketch of artificial network



CONNECT 3CTEST

SUZHOU3CTEST ELECTRONIC CO., LTD

Unit 2, Anda Industrial park, Jinshan Rd, SND, Suzhou, 215011, China
 Tel: +86-512-68413700/3800/3900
 Fax: +86-512-68079795
 Web: www.3ctest.cn
 Email: info@3ctest.cn

SHENZHEN OFFICE

Room 402, the 4th floor, Fuan Technology Building, No.13,
 Nanshan Technology Park, 518053, Shenzhen, China
 Tel: +86-755-86626625/ 86344313
 Fax: +86-755-26966255

TESTEK Co., LTD

Contact person : Mr.Sungoh Woo
 Email : woo@testek.co.kr
 Tel : 070-4099-2072 / H.P : 010-6500-6648
 Address : 601Ho, SungwoonKoa, 141 Hyeonam-ro, Suji-Gu, Yongin-Si,
 Gyeonggi-Do, 448-808

Europe: AR Europe

Yvonne McGlinchey
 ymcglinchey@ARWorld.US
 +353 61 504300
 Address: First Floor Ashling Building, National Technology
 Park, Limerick, Ireland

BEIJING OFFICE

Room D206, D block, Keshi Building, No.28, Shangdixinxi
 Road, Haidian District, Beijing
 Tel: +86-10-82899948/ 82899984
 Fax: +86-10-82899943

CHENGDU OFFICE

Room 1501, Unit 3, Ideal Centre, No.38 Tianyi Street, SND,
 6100085, Chengdu, China
 Tel: +86-28-85327800/85327600
 Fax: +86-28-85311400

TAIWAN OFFICE

6F-5, No. 130, Ln. 235, Baoqiao Rd,
 Xindian District, New Taipei City, 23145, Taiwan
 Tel: +886-2-89121185 Fax : 886-2-89121812
 Email: rich.tec@msa.hinet.net