

Noise suppression modular cable

NSC-TEL01 series

Built in ferrite compound for noise suppression.

While its appearance is the same as a usual cable, it significantly reduces internal and external noises.

Good for ADSL modem, IP telephone, fax machine and so on.

By using for IP telephone using packet communication, ADSL, etc. a telephone call and high-speed communication of the quality of high are possible compared with the usual modular cable under the environment where it is easy to receive a noise.

Feature

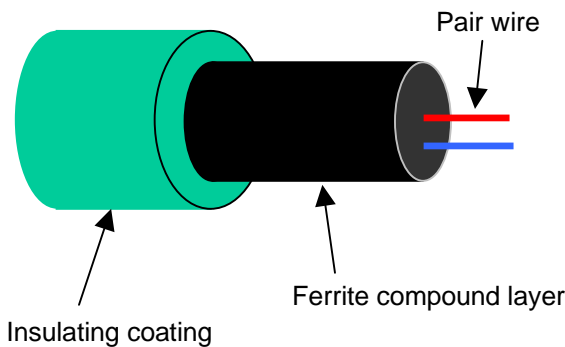
- Significantly reduces internal and external noises
- Diameter and flexibility of cables are the same as our conventional products.
- Support high-speed data transfer

Basic specification

- Pair wire
- Both ends have 6 pole 2 heart modular plugs



Inner structure of cable



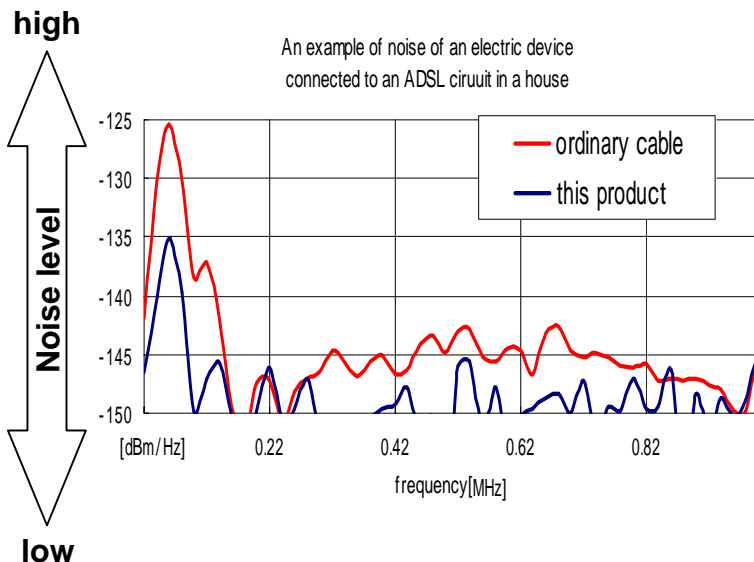
Application

- ADSL modem
- IP telephone
- Telephone
- FAX machine

Connector specification



Example of noise received at a time of a wiring in a residence of an ADSL circuit.



An example of measurement on ADSL downlink error correction by 90 times on / off of home TV power supply

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Note : The size of the TV screen was 17 inches. The ADSL cable wired beside the TV.