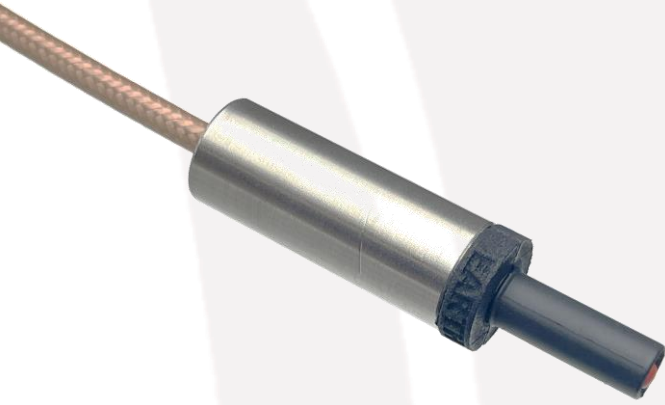


# Nexum HQ Earth cable



The Nexum HQ Earth Cable is the essential connection for the absolute reference in your audio system. With its advanced technology, it significantly lowers the noise floor in your audio system, thereby improving sound quality. Even the most exclusive audio equipment sounds spectacularly better.

Choose the Nexum HQ Earth Cable and experience the benefits of pure grounding: hear more micro-details and nuances, experience a deeper and more stable soundstage, enjoy sparkling highs, and feel the controlled lows thanks to greater composure and dynamics. Upgrade today and experience your music like never before!

## Why Grounding is Crucial

In an audio system, the earth is used as the absolute reference. A good connection to the earth is crucial for optimal sound reproduction. Usually, the protective earth from the mains outlet is used for this purpose via the power cords. However, the use of a separate, dedicated Earth cable will, in most cases, result in a significant improvement in sound reproduction. The reason for this is twofold:

- **Conductivity:** It is crucial that conductivity is good not only for low-frequency currents but also for high-frequency currents. The better the conductivity, the lower the noise floor becomes.
- **Shielding:** A cable acts as an antenna that picks up electromagnetic radiation (EMR). Effective shielding makes a big difference.

The Nexum HQ Earth cable offers excellent conductivity up to 12 GHz and is equipped with a floating shield. This can significantly lower the noise floor in an audio system, which improves sound quality.

## Essential features

<b>Optimized Conduction</b>	Ensures excellent conductivity for both low and high-frequency currents, resulting in a lower noise floor.
<b>Floating Shield</b>	The cable utilizes a single-point grounding design, connecting the shield only at one end. This configuration effectively eliminates ground loops and prevents the cable from acting as an antenna that picks up RFI/EMI noise, ensuring pure signal delivery.
<b>Purest Materials Selected</b>	Following the Haandrikman Audio Systems philosophy – with a focus on reliability and isolation, derived from medical electrical standards – only the purest materials have been selected for the best electrical transfer.

## High-End Connectors

The robust, high-quality connectors ensure a perfect, stable, and low-impedance connection to your component and the mains. Mechanical stability reduces micro-vibrations that could affect power transfer.

## Configuration Options

The Earth cables are available in different lengths and with various terminals. Other configurations can be manufactured upon request.

## Specifications

Parameter	Value	Unit
<b>Electrical characteristics</b>		
Max. RMS current	6	A <sub>RMS</sub>
Conductivity	0 ... >12	GHz
<b>Connections</b>		
Output connector	Banana 4mm	
Input connector	Schuko type E/F	
<b>Features</b>		
Shielding	Double braided silver-plated copper	
Conductor cross section	0.7	mm <sup>2</sup>
Cable color	Gold/brown	
<b>General</b>		
Lenght	Standard lengths 1, 1.5 and 2 meters. Other lengths on request	
Input connector options	Replacement of Schuko by other plug (or spades) on request	

