## TARA LABS



## The Zero GX Phono-Cable

The Zero GX phono cable is made using a pair of Rectangular Solid Core® conductors for each channel. These two RSC conductors are combined with a group of eight smaller Teflon® tubes, helixed around a larger Teflon® center tube per channel. The conductors are continuous from end to end, not cut at the phono cable Y junction. The Zero GX phono cable is not a simple twisted pair design with high Capacitance and attenuation of high-frequencies. The design intention is to provide a phono cable with very low Capacitance and extreme high-frequency extension. This may be problematic with some Low-Output Phono-Cartridges. Due to the extremely low Capacitance of this design, the use of the Zero GX phono cable is best used with medium to high output cartridges. Please note that TARA Labs offers high-quality solutions for Low-Output Phono-Cartridges, namely the Zero LX Series of phono cables.

At the Y junction of The Zero GX phono cable, we have invented and arranged a "star-ground" system with a variety of optional male/female mini-banana connections. This system is unrivaled in that it provides the option of floating or connecting different sections of The Zero GX phono cable shielding system.

There are subtle differences to be heard, some of which are caused by slight variations in the shield and grounding arrangements of the cartridge and the tonearm, and the turntable and the phono-preamp.

As we all know, the shield/ground formats in the Phono interface are sometimes different enough to create a hum or buzz problem. With The Zero GX Phono Cables' proprietary shielding system, we are able to provide a method of optimizing the shield and ground system for the lowest possible noise floor in this critical component interface.

