

# CANTICO

Basic Loudspeaker Cable



CANTICO  
made in USA



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### Characteristics:

The Basic Loudspeaker Cable is an high purity OFC Copper Cable composed of 12 single multi-strand conductors wound in pairs and then in a unique cord ending up in a 4,1 squared mm total section. This shape leads to an intrinsically damped structure that does not need further interventions to keep resonances to a minimum. Screening is not needed to keep away unwanted interference because the very short distance between the positive and negative conductors maintains the EM field always strictly confined thus assuring an optimal signal transmission.

A special Ferromagnetic Material Core tuned so as not to interfere with music signal is in guard of the amplifier side of the cable, removing any residual Common Mode RFI that could mess up with the electronic circuits operation. Months of research work has been spent to find a correct material and arrangement for the RFI Guard cores which now are enclosed in thermoplastic resin and heat bonded to the cable in a way that does not causes any significant discontinuity in the cable mechanical structure.

Termination is made by hand using an high temperature crucible, high Silver content solder and pure rosin flux.

We use as a standard GHT Spades which ensure a very high contact surface, very low mass and maintain elasticity over time. Our connectors receive a special treatment to reduce to a minimum the stray fields that take place at every connection interface.

Standard configuration is 3 mt, GHT Spades termination, different lengths or connectors can be provided by special order.

