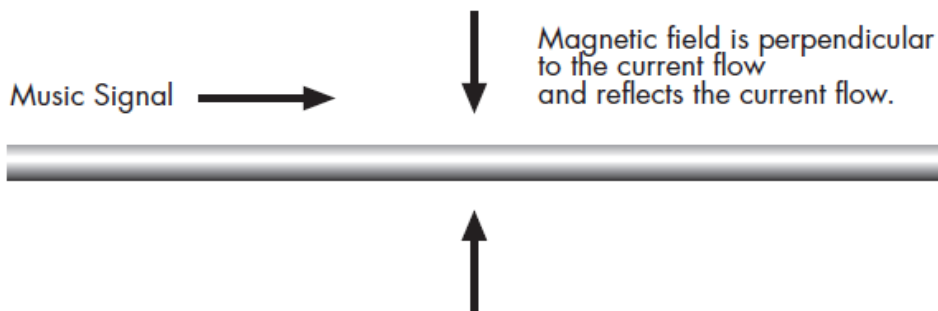


A new concept to optimize signal transmission

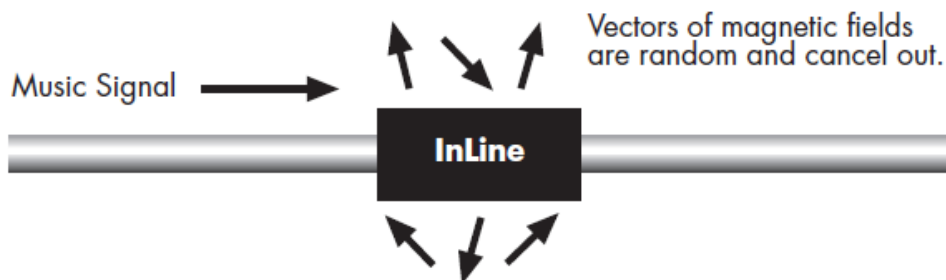
One general drawback of every signal transmission is its limitation by the magnetic fields that occur while a current is running through a conductor.

This magnetic field produced by a current running through a conductor is perpendicular to the current, and so affects the current flow.



This effect is one of the reasons why for example bi-wiring may make sense: the high current running through the bass section causing strong magnetic fields that affect the current flow are separated from the more delicate high frequencies and do not disturb their flow.

We now use a completely new technology, where the magnetic field that is produced while a current is running through a conductor becomes completely disorganized so that its effect on the current (i.e. the signal) cancels out.



The effect on audio is pretty substantial, and we meanwhile spent a lot of time optimizing the concept for different applications, starting at the cap rail of the power distribution over the signal path till the speaker cables.

All the InLine products use this kind of technique, carefully adopted to their application, and using absolutely pure metals like copper, silver and fine gold.

The InLine series has nothing like a conventional filter inside, as these may give some limitations to the dynamics. Having always been a friend of pure sound it may look paradox to put something additional into the signal path. In this case however the advantages of getting much more information are magnitudes bigger than the drawbacks of the additional contacts, especially when using high class WBT connectors.