

FURUTECH

PURE TRANSMISSION



 NCF[®]



NCF Clear Line RCA XLR

NCF Clear Line-RCA (NCF center pin multi-material hybrid structure)

A one-piece center conductor made of Alpha OCC with rhodium plating and injected with Furutech's special antistatic damping material 'NCF'.

NCF Clear Line-XLR (F/Female)(Nano Crystal² Formula (NCF) Body material and Damping clips)

The contacts are housed in a body formed with NCF Liquid Crystal Polymer Resin. The resin incorporates nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material. The NCF Clear Line-XLR also features special NCF material damping clips of the same material. it generates negative ions that eliminate static and additional 'piezoelectric effect' damping properties.

NCF Clear Line-XLR (M/Male)(Nano Crystal² Formula (NCF) Body material and Damping clips)

The features a body formed with NCF Liquid Crystal Polymer Resin. The resin incorporates nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material. The same special NCF damping material is injected into the NCF Clear Line XLR(M)'s rhodium-plated α (Alpha) Pure copper one-piece construction conductor pins!

NCF features a special crystalline material that has two 'active' properties.

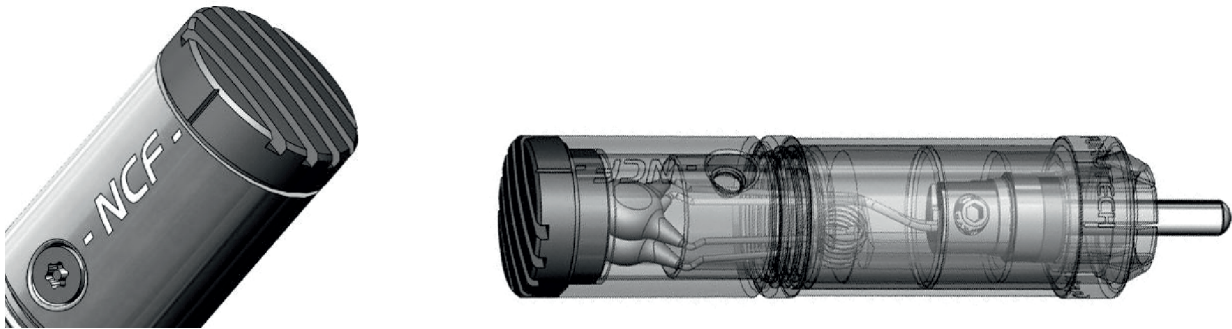
First, it generates negative ions that eliminate static.

Second, it converts thermal energy into far infrared.

Furutech combines this remarkable material with nano-sized ceramic particles and carbon powder for their additional 'piezoelectric effect' damping properties.

Hybrid Ceramic Capacitors

Features audio grade ceramic capacitor (passive type) to enhance the acoustic performance of your devices. Our team has put in countless hours of testing to determine the perfect type and specifications of capacitor to help you achieve the ultimate sound quality. We have coated the outer layer of our ceramic capacitor with a high-performance silver-colored special damping treatment to suppress any unwanted vibration and boost sound clarity. The ceramic capacitor also features advanced tuning technology that eliminates any noise interference induced from your equipment's output terminals, ensuring that you get the best possible sound experience.



NCF Clear Line-RCA (Center conductor -Nano Crystal² Formula (NCF))

1. NCF Clear Line-RCA (CF-102(R) NCF RCA-P)

- α (Alpha) OCC Rhodium-plated one-piece construction conductor tube pin injected with heat resistant NCF Liquid Crystal Polymer Resin.

NCF delivers improvements in the depth and focus of the sound stage, harmonics and tonal balance.

Low frequencies are cleaner, with a greater sense of definition made possible by a lowered noise floor.

- α (Alpha) Copper Alloy Rhodium-plated Body
 - Housing: Multilayer hybrid NCF carbon housing composed of an outer hard clear coat over with another layer of Hybrid NCF forged texture carbon fiber on a nonmagnetic stainless-steel Housing.
The best of damping and insulation materials improve frequency extension and tonal balance.
2. The NCF Clear Line housing body ring has been formed from special resonance damping Stainless Steel and Furutech's NCF material and the housing constructed of 4 layers of special hybrid NCF forged texture carbon fiber.
 3. Semi-sealed air chamber - The internal air chamber is pressure sealed to for additional damping effects.
 4. The NCF End Cover is formed from special heat resistant nylon and Furutech 's NCF material for improved effectiveness – ultimate resonance damping for improved tonal balance.
 5. The main body and shell of the product are fixed with special anti-shock stainless steel security screws customized. Factory adjusted to optimum torque value for performance.

NCF Clear Line-XLR (Nano Crystal² Formula (NCF) Body material and Damping clips)

1. NCF Clear Line-XLR (F) (CF-602F (R) NCF XLR-P)

2. NCF Clear Line-XLR (M) (CF-601M (R) NCF XLR-P)

3. The NCF Clear Line housing body ring has been formed from special resonance damping Stainless Steel and Furutech's NCF material and the housing constructed of 4 layers of special hybrid NCF forged texture carbon fiber.

4. Semi-sealed air chamber - The internal air chamber is pressure sealed to for additional damping effects.

5. The NCF End Cover is formed from special heat resistant nylon and Furutech's NCF material for improved effectiveness – ultimate resonance damping for improved tonal balance.

6. The main body and shell of the product are fixed with special anti-shock stainless steel security screws customized. Factory adjusted to optimum torque value for performance.

*(The screws are fixed, please do not disassemble, and modify by yourself.)



Note:

※ The screws of this product are fixed. Please do not disassemble or modify by yourself.

※ We recommend aging for 24 hours or more.

※ The pattern of the shell varies depending on the product, but they are all the texture of carbon fiber, a composite damping material. It does not affect product performance.

※ Furutech uses non-magnetic stainless steel for some parts. However, stainless steel parts may exhibit weak magnetism due to stresses created during fabrication. It does not affect performance

All metallic parts are treated by *FURUTECH α (Alpha) Process (Super Cryogenic & Demagnetize Treatment)

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