

FURUTECH

Flux Series

<p>Powerflux NCF 18US</p> <p>205,000.-/pcs.</p>	<ul style="list-style-type: none"> • Fitted with Furutech's top-of-the-line FI-50 Piezo Ceramic series connectors • Furutech's beautifully-finished FI-50(R) IEC and FI-50M(R) Piezo Ceramic series connector housings are made of layers of carbon fiber in a damping and insulating acetal copolymer surrounded by nonmagnetic stainless steel. Europe version features FI-E50(R) Schuko Connector • The connector bodies combine two "active" materials: Nano-sized ceramic particles and powdered carbon. Nylon and fiberglass are incorporated as well forming an extremely effective, mechanically and electrically nonresonant connector body that may just be the most sophisticated in the world. • Piezo Ceramic series connectors feature α (Alpha) Pure Copper conductors equipped with Furutech's advanced Earth/Ground Jumper System (US Patent No.: 6,669,491) • Patent-pending metal cable clamps improves grip and reduces mechanically- and electrically-induced distortion -- also features patent-pending specially-engineered pressure plates • Cable features a full α (Alpha) conductor shield to protect the signal from radiated noise • RoHS-compliant flexible PVC sheaths enhances vibration control • Special high-grade PE insulation/dielectric reduces capacitance 	
<p>Lineflux (RCA)</p> <p>135,000.-/set</p>	<p>Lineflux Cables</p> <ul style="list-style-type: none"> • Solid α (Alpha) OCC Conductor • Double-layer shielding for improved noise insulation • Insulation/Dielectric: High-grade polyethylene • Connectors: <ul style="list-style-type: none"> o Beautiful, hefty rhodium-plated carbon fiber and stainless steel o CF-102R RCAs connectors • The best damping and insulation materials available for improved frequency extension and smooth tonal balance • Carefully engineered cable clamp improves grip reduces mechanical and electrically-induced distortion • Dimensions: Cable diameter approx. 13.0mm • Overall length: 1.2M/set 	
<p>Lineflux (XLR)</p> <p>153,200.-/set</p>	<p>Lineflux Cables</p> <ul style="list-style-type: none"> • Solid α (Alpha) OCC Conductor • Double-layer shielding for improved noise insulation • Insulation/Dielectric: High-grade polyethylene • Connectors: <ul style="list-style-type: none"> o Beautiful, hefty rhodium-plated carbon fiber and stainless steel o CF-601MR / CF602FR XLR connectors • The best damping and insulation materials available for improved frequency extension and smooth tonal balance • Carefully engineered cable clamp improves grip reduces mechanical and electrically-induced distortion • Dimensions: Cable diameter approx. 13.0mm • Overall length 	

FURUTECH

Flux Series

<p>Jumperflux-B</p> <p>28,800.-/set</p> <p>Jumperflux-S</p> <p>28,800.-/set</p>	<p>Speakerflux Jumper Cables</p> <ul style="list-style-type: none"> • 7 bundles x 68-strand α (Alpha) OCC conductor 0.127mm, 3.6mm total diameter • Insulation: High-grade PE 5.3mm diameter • Jacket: RoHS-compliant nylon braid approx. 6.2mm • Connectors: Jumperflux-S with FP-201R spade terminals and Jumperflux-B with FP-200BR banana connectors 	
<p>Speakerflux-04</p> <p>182,000.-/set</p> <p>Speakerflux-06</p> <p>214,500.-/set</p>	<p>Speakerflux Cables (3.0m x2)</p> <ul style="list-style-type: none"> • α (Alpha) OCC Pure Transmission Conductors • Beautifully-engineered high-performance rhodium-plated nonmagnetic pure copper spades Type CF-201R • Nonmagnetic rhodium-plated banana connectors Type CF-202R • Dielectric/insulation: High grade PE reduces capacitance for improved vibration damping • Results in greater resolution, clarity, powerful dynamics, and an ultra-quiet soundstage in which music develops more fully without artificial upper-frequency "presence region" glare 	
<p>NEW</p> <p>Silver Arrows-II-R4</p> <p>148,500.-</p> <p>Silver Arrows-II</p> <p>140,000.-</p> <p>Silver Arrows-II-L</p> <p>144,000.-</p> <p>Silver Arrows-II-XLR</p> <p>148,600.-</p>	<p>Silver Arrows II Phono Cable Features</p> <ul style="list-style-type: none"> • α (Alpha) Silver Hybrid OCC Conductors • Three layer shielding for improved noise insulation • Four way grounding and external ground wire • Insulation/Dielectric: Audio grade SR PVC and Nitrogen injected skin foam skin polyethylene • Connectors: Furutech engineered rhodium plated Carbon and Stainless finished CF DIN connector or L DIN connector and CF 102(R) α (Alpha) OCC RCA connectors or CF 601M XLR connectors. • Carefully engineered cable clamp improves grip and reduces mechanical and electrically induced distortion • Dimensions: Cable diameter approx. 10.0 mm • Overall length: 1.2M/set 	

FURUTECH

Flux Series



Nanoflux

- α (Alpha) Nano-Au-Ag OCC Conductor
 - Double sheath construction for improved damping effect.
 - Insulation: Special grade flexible PVC
 - Connectors: Furutech-engineered nonmagnetic rhodium-plated Carbon Fiber finished FI-50 (R)/ FI-50M(R) connectors
 - Carbon Fiber finished Formula GC-303 EMI-Absorbent Modules surround the cable.
 - Carefully engineered cable clamp improves grip and reduces mechanical and electrically-induced distortion
 - Dimensions: Cable diameter approx. 18.8mm • Overall length: 1.8M/set
- Specifications: Construction and Materials
- α (Alpha) Nano-Au-Ag OCC Conductor • 3.8mm diameter
 - Insulation: Special grade Flexible PVC (Red/White/Green), 5.2mm diameter
 - Inner Sheath: Flexible PVC approx. 12.5mm diameter
 - Shield: 24 X 9 X 0.12mm braided α (Alpha) Conductor wires
 - Sheath: RoHS Compliant Flexible PVC approx. 18.0mm diameter
 - Jacket: RoHS Compliant braided Nylon yarn braids, approx. 18.8mm



NanoFlux NCF 18

241,200.-/set

- Furutech's Top-of-the-line Power Cord
- α (Alpha) Nano-Au-Ag OCC Conductor
 - Double sheath construction for improved damping effect.
 - Insulation: Special grade flexible PVC
 - Connectors: Furutech-engineered nonmagnetic rhodium-plated Carbon Fiber finished FI-50(R) NCF / FI-50M(R) NCF connectors or FI-50(R) NCF / FI-E50(R) NCF
 - Silver Plated Carbon Fiber finished Formula GC-303 EMI-Absorbent Modules surround the cable.
 - Neo-damper – Furutech's highly effective vibration damping material incorporated in cable build - only found in NanoFlux NCF power cord.
 - Carefully engineered cable clamp improves grip and reduces mechanical and electrically-induced distortion
 - Dimensions: Cable diameter approx. 18.8mm • Overall length: 1.8M/set
- Cable construction:
- α (Alpha) Nano-Au-Ag OCC Conductor • 3.8mm diameter
 - Insulation: Audio grade Flexible PVC (Red/White/Green), 5.2mm diameter
 - Inner Sheath: Flexible PVC approx. 12.5mm diameter
 - Shield: 24 X 9 X 0.12mm braided α (Alpha) Conductor wires
 - Sheath: RoHS Compliant Flexible PVC approx. 18.0mm diameter
 - Outer Sleeve: RoHS Compliant braided Nylon yarn braids, approx. 18.8mm



FURUTECH

Flux Series

Nanoflux-NCF Speaker Cable

Top-of-the-line Speaker Cable

Top-of-the-Line Furutech Nanoflux NCF Speaker Cable
Comes with CF-201 NCF(R) Spades for the Amplifier and CF-202 NCF(R) Bananas for the Speaker Other Combinations on Request

FEATURES

The Effective Diameter of Your Music!

The link between speakers and amplifiers is one of the most critical in a system. Speaker cables carry high current and require low resistive loss to avoid turning part of the signal energy into heat; high performance construction techniques call for large cable diameters or bundles of smaller conductors for an effective large diameter. Low resistance also keeps an amplifier's damping factor high avoiding uncontrolled driver movements.

Furutech specifies α (Alpha) Nano-Au-Ag OCC Pure Transmission conductors - one of the best conductors Furutech engineers have found for sound reproduction - terminated with beautifully engineered high-performance rhodium-plated nonmagnetic pure copper spade connectors for the amplifier end and rhodium-plated banana connectors at the other end. The substantially built extremely nonresonant connector bodies are finished in layered carbon fiber and stainless steel. The dielectric/insulation is audio grade special PE reducing capacitance and improving mechanical damping for greater resolution, clarity, powerful dynamics, plus an ultra-quiet soundstage in which music develops more fully without artificial upper frequency "presence region" glare

The new technology used in the highly specialized manufacturing process of this ultra-high performance speaker cable combines Furutech's world renowned Alpha- OCC conductors with Furutech's extremely effective signal transmission enhancer, Nano Liquid, to create Nano-Au-Ag conductors. Nano Liquid's molecules are so tiny (8 nanometers in diameter (8/1000000mm)) they cover the Alpha-OCC surface and "fill up" any concave-convex sections left on the conductor surface during the production process, increasing the electric conduction area and debasing impedance. The very precise mix of gold and silver super-micro particles and amount of dispersing Squalene oil used on the conductor has great influence on the sound reproduction, and Furutech's engineers settled on their exact ratio of gold to silver particles after careful audition of countless test samples. The resulting "tuned" cable offers superb overall balance of qualities that Furutech is known for that allows you to feel experience and communicate with music. The results are extremely fine resolution down and through the very low noise floor, improved sound staging and image palpability, a musical, attractive, "round" midrange, tight and controlled bass, plus power and dynamics to spare to set your music on fire!

In short, everything in the signal path does indeed make a difference. Hear and see the difference that the Nanoflux NCF speaker cable can make in your system.



314,500.- 2.5M

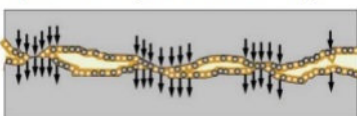
Illustration of the Nano Liquid's superior efficiency

Original wire surface image



Only one point is in contact.

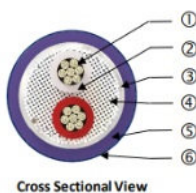
Alpha Nano-Au-Ag OCC wire surface image



Many more points are in contact.

Cable construction

- ⑥ Sleeve: RoHS Compliant two-color Nylon yarn braided
- ⑤ Sheath: RoHS Compliant Audio grade Flexible PVC
- ④ Filler: Polyester yarn
- ③ Shield: PET/Al tape Wrap + 7X0.20 copper wire
- ② Insulation: Audio grade special PE (White X Red)
- ① Conductors: 37-strand Alpha Nano Au-Ag OCC 0.18mm X 7



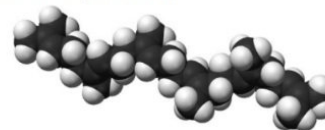
Cross Sectional View

Nanoflux NCF Speaker Cable Construction

Nano Liquid's Technical / Specifications

Squalene (C30H50)

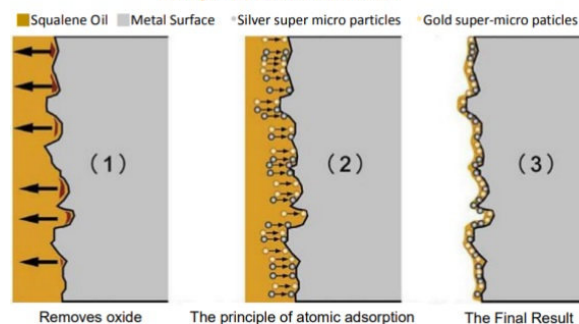
Squalene Oil can remove oxide and other debris etc. From the surface of the metal, making the surface clean and free of pollution, thus activating the metal surface.



Gold & silver super-micro particles with 8 nanometers in diameter (8/1000000mm)

...this very stable liquid (Squalene Oil) forms layer of protective film on the surface of the metal, prevention oxidation. Utilizing the oil's excellent adsorption properties gold & silver super-micro particles evenly adhere to the surface of the metal.

Enlargement of the Metal surface



Removes oxide

The principle of atomic adsorption

The Final Result

FURUTECH

Flux Series

FEATURES

NCF Piezo Ceramic Series Connectors • A Furutech First!
Furutech's Pure Transmission FI-50 NCF Piezo Ceramic series

connector bodies and housings feature several breakthrough construction techniques.

A multilayer nonmagnetic stainless steel and silver-plated carbon fiber shell incorporates a special damping and insulating acetal copolymer. Furutech settled on stainless and silver-plated carbon fiber for the outer housing after extensive listening sessions with Japanese industry figures and audiophiles.

The body of the connectors incorporates an "active" damping material: Nano Crystal² Formula - Nano Crystalline, Piezo Ceramic and Carbon Powder

Nano Crystal² Formula --- NCF Powder is a special crystalline material that has two "active" properties. First, it generates negative ions that eliminate static and secondly, it converts thermal energy into far-infrared, which makes it the ultimate electrical and mechanical damping material.

SPECIFICATIONS

- Fitted with Furutech's top of the line high end performance FI 50 NCF Connectors:
- Furutech's Pure Transmission FI-50 NCF(R) IEC & FI-50M NCF(R) / FI-E50 NCF(R) series connector bodies and housings feature multilayer nonmagnetic stainless steel and carbon fiber shell incorporating a special damping and insulating acetal copolymer. The body of the connectors combines two "active" materials: Nano-sized ceramic particles and powdered carbon. Nylon and fiberglass are incorporated as well forming an extremely effective, well damped, mechanically and electrically nonresonant connector body.
- FI-50 NCF(R) IEC & FI-50M NCF(R)/FI-E50 NCF(R) series connectors feature α(Alpha) Pure Copper conductors.
- Earth/Ground Jumper System (US Patent No.: 6,669,491/ European Patent No. EP1445837)
- Patent pending metal cable clamp improves grip and reduces mechanically and electrically induced distortion plus patent pending specially engineered pressure plate
- Cable features an α (Alpha) conductor shield to protect against radiated noise.
- RoHS compliant flexible PVC sheath improves vibration isolation
- Special high-grade PE Insulation contributes to a reduction in capacitance.
- Silver Plated Carbon Fiber finished Formula GC-303 EMI-Absorbent Modules surround the cable.
- Neo damper highly effective vibration damping material incorporated in cable build.
- Carefully engineered cable clamp improves grip and reduces mechanical and electrically-induced distortion
- Dimensions: Cable diameter approx. 17.5mm • Overall length: 1.8M/set

Specifications : Cable construction and material.

- 68 strand α (Alpha) OCC conductor • 0.127mmx7 x 3 cores, 2.8mm diameter
- Inner Sheath: RoHS compliant flexible PVC incorporating carbon powder
- Insulation: Special PE (Red/Natural/Yellow) 5.4mm diameter
- Sheath: RoHS compliant flexible PVC (Purple red) 16.5mm diameter
- Shield: 0.12mm diameter α (Alpha) Conductor wire braid
- Jacket: Nylon yarn braid approx. Overall diameter 17.5mm

Electrical Properties of Cable

Max. Conductor Resistance 4.5 Ω/km

Min. Insulation Resistance 2500 MΩ km, Dielectric Strength AC.3000 V/1 min.

PowerFlux-NCF-18: Rating:15A 125V AC

PowerFlux-NCF-18E: Rating: Rating:10A 250V AC



205,000.-

FURUTECH

Flux Series

LineFlux-NCF (RCA) 141,000.- (1.2M/pair)



SPECIFICATIONS Connectors

CF-102 NCF(R) RCA connectors detail as below:

- (Alpha) OCC Rhodium-plated one-piece construction conductor tube pin injected with Furutech's ultimate anti-static and resonance damping material – NCF.

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.

- (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 Silver plated 3k carbon fiber on a nonmagnetic stainless-steel Housing. The best of damping and insulation materials improve frequency extension and tonal balance.
- Conductor wire fixed by set screw.
- Specified for cable diameters max. 11.0mm.
- Dimensions: 14.0mm diameter x 54.0mm overall length
- Net Weight: 29.5 g approx.

FEATURES

Refinement Personified

All audiophiles search for the same qualities: Verisimilitude to the original event, a sense of engagement promoting suspension of disbelief, a visceral immersion in the audio video experience.

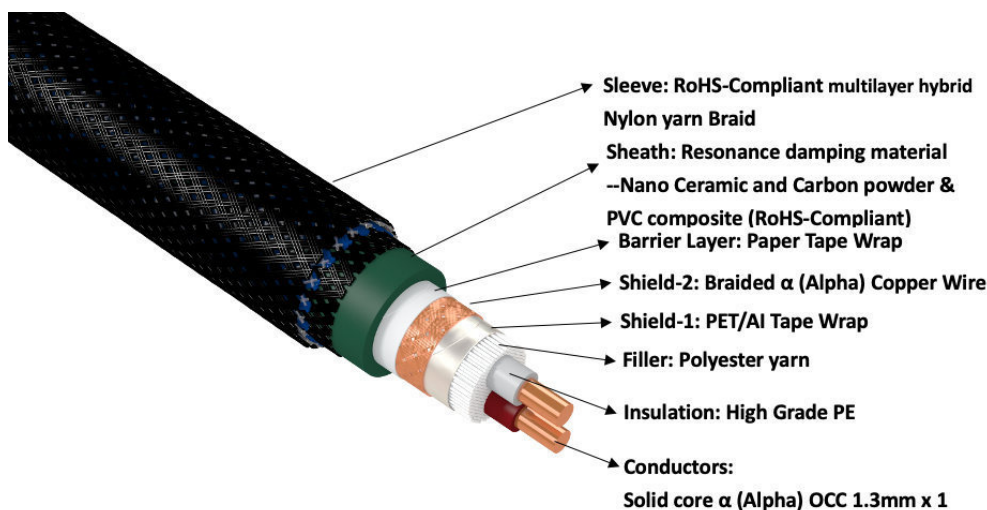
The dilemma faced by many is that poor recording values are more apparent as audio systems gain clarity, transparency and resolution. Recordings that are acceptable sounding on a compromised system may grate as the bass, midrange and upper frequencies open up. The wideband, smooth, extremely low noise and utterly musical presentation achieved by Furutech's beautifully finished LineFlux NCF (RCA) cables is down to meticulous engineering and a careful audition of various suitable materials. These results in the superb overall balance of qualities that Furutech is known for that allow you to feel, experience and communicate with music.

Furutech LineFlux NCF (RCA) interconnects feature solid-core (Alpha) OCC conductor, double-layer shielding and a high-grade polyethylene dielectric and a composite sheath incorporating resonance damping material--Nano Ceramic and Carbon powder for improved signal transmission. Also featuring CF-102 NCF RCA connectors with special one-piece construction design, layered 3K silver carbon fiber on a nonmagnetic stainless-steel body and a rhodium plated OCC tube pin injected with Furutech's ultimate anti-static and resonance damping material – NCF.

The results are extremely fine resolution down and through the very low noise floor, improved sound staging and image palpability, a musical, attractive, "round" midrange, tight and controlled bass, plus power and dynamics to spare.

RATING

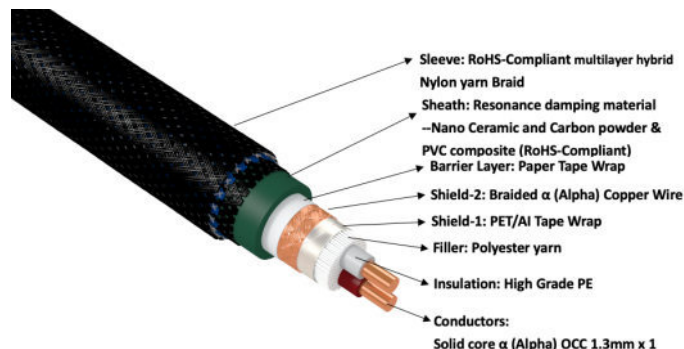
- Solid core (Alpha) OCC Conductor.
- Double-layer shielding for improved noise insulation.
- Insulation/Dielectric: High-grade polyethylene.
- Resonance damping material-- Nano Ceramic and Carbon powder & PVC composite sheath.
- Dimensions: Cable diameter approx. 13.0mm.
- Overall length: 1.2M/pair.



FURUTECH

Flux Series

LineFlux-NCF (XLR) 160,000.- (1.2M/pair)



Connectors

CF-601M NCF(R) XLR:

- * Rhodium-plated α (Alpha) Pure copper one-piece construction conductor pin injected with heat resistant NCF Liquid Crystal Polymer Resin.
- * Nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material main body combined in 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.
- * Housing: Multilayer hybrid NCF carbon housing composed of an outer hard clear coat over with another layer of Hybrid NCF Silver plated 3k carbon fiber on a nonmagnetic stainless-steel Housing. The best of damping and insulation materials improve frequency extension and tonal balance.

CF-602F NCF(R) XLR:

- * Rhodium-plated α (Alpha) Pure copper one-piece construction conductors.
- * Nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material main body combined in 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.
- * Special resonance damping composite release button – formed with stainless steel powder and vibration resistant metal powder.
- * Chrome-plated brass stamped housing.
- * NCF material damping clips.
- * Housing: Multilayer hybrid NCF carbon housing composed of an outer hard clear coat over with another layer of Hybrid NCF Silver plated 3k carbon fiber on a nonmagnetic stainless-steel Housing. The best of damping and insulation materials improve frequency extension and tonal balance.

FEATURES

Refinement Personified

All audiophiles search for the same qualities: Verisimilitude to the original event, a sense of engagement promoting suspension of disbelief, a visceral immersion in the audio video experience.

The dilemma faced by many is that poor recording values are more apparent as audio systems gain clarity, transparency and resolution. Recordings that are acceptable sounding on a compromised system may grate as the bass, midrange and upper frequencies open up. The wideband, smooth, extremely low noise and utterly musical presentation achieved by Furutech's beautifully finished LineFlux NCF (RCA) cables is down to meticulous engineering and a careful audition of various suitable materials. These results in the superb overall balance of qualities that Furutech is known for that allow you to feel, experience and communicate with music.

Furutech LineFlux NCF (RCA) interconnects feature solid-core (Alpha) OCC conductor, double-layer shielding and a high-grade polyethylene dielectric and a composite sheath incorporating resonance damping material--Nano

Ceramic and Carbon powder for improved signal transmission. Also featuring CF-102 NCF RCA connectors with special one-piece construction design, layered 3K silver carbon fiber on a nonmagnetic stainless-steel body and a rhodium plated OCC tube pin injected with Furutech's ultimate anti-static and resonance damping material – NCF.

The results are extremely fine resolution down and through the very low noise floor, improved sound staging and image palpability, a musical, attractive, "round" midrange, tight and controlled bass, plus power and dynamics to spare.

RATING

- Solid core (Alpha) OCC Conductor.
- Double-layer shielding for improved noise insulation.
- Insulation/Dielectric: High-grade polyethylene.
- Resonance damping material--Nano Ceramic and Carbon powder & PVC composite sheath.
- Dimensions: Cable diameter approx. 13.0mm.
- Overall length: 1.2M/pair.

FURUTECH

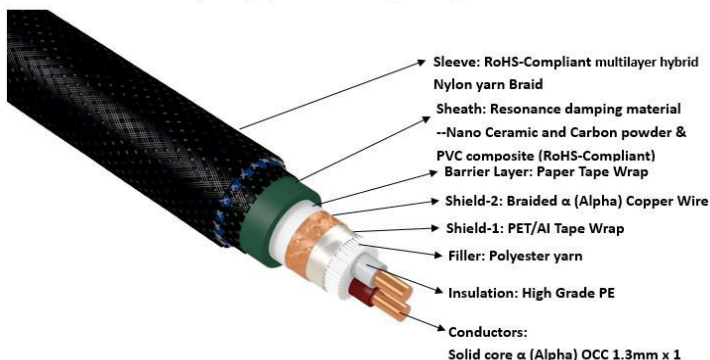
Flux Series

Digiflux-NCF (XLR) Top-of-the-line Digital Cable

80,000.- 1.2m



α (Alpha) Conductors are comprised of fine OCC wires strands and treated with Furutech's Alpha Cryogenic and Demagnetizing Process



Digiflux-NCF (XLR) Digital Cable FEATURES

Refinement Personified

All audiophiles search for the same qualities: Verisimilitude to the original event, a sense of engagement promoting suspension of disbelief, a visceral immersion in the audio video experience.

The dilemma faced by many is that poor recording values are more apparent as audio systems gain clarity, transparency and resolution. Recordings that are acceptable sounding on a compromised system may grate as the bass, midrange and upper frequencies open up.

The wideband, smooth, extremely low noise and utterly musical presentation achieved by Furutech's beautifully finished Digiflux NCF (XLR) cable is down to meticulous engineering and a careful audition of various suitable materials. These results in the superb overall balance of qualities that Furutech is known for that allow you to feel, experience and communicate with music.

Furutech Digiflux NCF (XLR) digital cable features solid-core α (Alpha) OCC conductor, double-layer shielding and a high-grade polyethylene dielectric and a composite sheath incorporating resonance damping material--Nano Ceramic and Carbon powder for improved signal transmission. Also featuring CF-601M NCF(R) XLR connectors with special layered 3K silver carbon fiber and stainless housing and a Pin side body formed with Nylon, fiberglass and heat resistant NCF Liquid Crystal Polymer Resin, incorporating nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material. The Pins are rhodium plated Pure copper injected with heat resistant NCF Liquid Crystal Polymer Resin.

CF-602F NCF(R) XLR connectors have a special layered 3K silver carbon fiber on a stamped brass housing and a contact side body formed with Nylon, fiberglass and heat resistant NCF Liquid Crystal Polymer Resin, incorporating nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material. Signal contacts are rhodium plated Pure copper pins. Also featuring NCF material damping clips and a special resonance damping composite release button – formed with stainless steel powder and vibration resistant metal powder.

The results are extremely fine resolution down and through the very low noise floor, improved sound staging and image palpability, a musical, attractive, "round" midrange, tight and controlled bass, plus power and dynamics to spare.

SPECIFICATIONS

- Solid core α (Alpha) OCC Conductor.
- Double-layer shielding for improved noise insulation.
- Insulation/Dielectric: High-grade polyethylene.
- Resonance damping material--Nano Ceramic and Carbon powder & PVC composite sheath.
- Dimensions: Cable diameter approx. 13.0mm.
- Overall length: 1.2M

Connectors

CF-601M NCF(R) XLR:

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

Nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material main body combined in 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.

Housing: Multilayer hybrid NCF carbon housing composed of an outer hard clear coat over with another layer of Hybrid NCF Silver plated 3k carbon fiber on a nonmagnetic stainless-steel Housing. The best of damping and insulation materials improve frequency extension and tonal balance.

FURUTECH

Flux Series

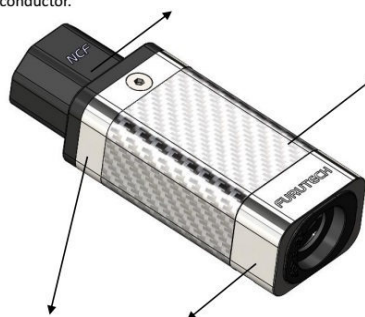


Powerflux - C15 NCF-18
Powerflux - C15 NCF-18E

212,200.- 1.8m

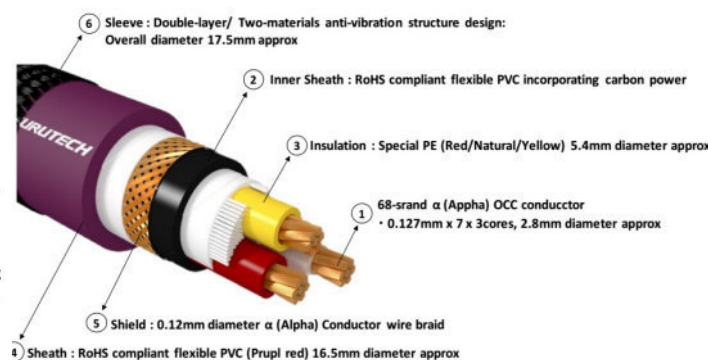
Features and Materials of the CF-C15 NCF(R) High End Performance IEC connector.

(1) Electrical Polarity Main Body: Nylon /fiberglass with special "NCF" anti-resonance damping material - nano-sized crystalline, piezo ceramic particles and carbon powder compounded resin injection insulation main body. Rhodium-plated α (Alpha) pure copper conductor.



(2) Housing: Multilayer hybrid NCF carbon housing composed of a hard clear coating over with another layer of hybrid NCF silver plated 3k carbon fiber on a nonmagnetic stainless-steel housing including NCF insulation inner frame. The best of damping and insulation materials improve frequency extension and tonal balance.

(3) Nonmagnetic stainless-steel housing. Main cable fixing clamp (Stainless steel) improves grip and reduces mechanically and electrically induced distortion.



Powerflux-C15 NCF Cable Construction and material

Features:

****Fitted with Furutech's top-of-the-line high end performance FI-50 NCF Connectors.**

Furutech's Pure Transmission CF-C15 NCF(R) & FI-E50 NCF(R) series connector bodies and housings feature multilayer hybrid NCF carbon housing composed of an outer hard clear coat over with another layer of Hybrid NCF Silver plated 3k carbon fiber on a nonmagnetic stainless-steel Housing. The best of damping and insulation materials improve frequency extension and tonal balance. The body of the connectors combines two "active" materials: Nano-sized ceramic particles and powdered carbon. Nylon and fiberglass are incorporated as well forming an extremely effective, well damped, mechanically, and electrically nonreasoning connector body.

****The CF-C15 NCF(R) & FI-E50 NCF(R) series connectors feature α (Alpha) Pure Copper conductors.**

****Dimensions: Cable diameter 17.5mm approx.**

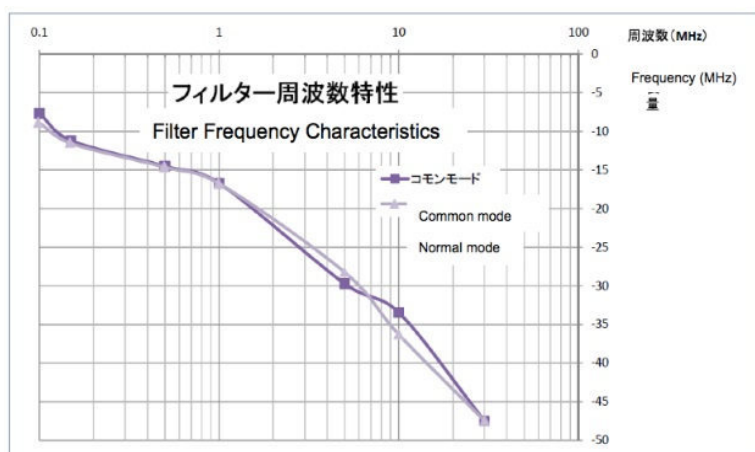
****Overall length: 1.8M/set.**

Cable Specifications : Construction and Materials.

- ①. α (Alpha) OCC Conductors
- ②. Audio grade Inner Sheath Incorporating damping carbon.
- ③. Special high-grade PE Insulation contributes to a reduction in capacitance.
- ④. RoHS compliant flexible PVC sheath improves vibration isolation.
- ⑤. Cable features an α (Alpha) conductor shield to protect against radiated noise.
- ⑥. Double-layer/ Two-materials anti-vibration structure design: High-grade damping polypropylene braid inner lay and audio grade nylon yarn braid outer sleeve.

FURUTECH

Flux Series

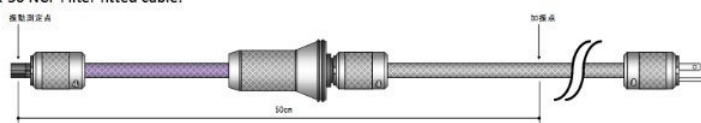


Resonance damping test:

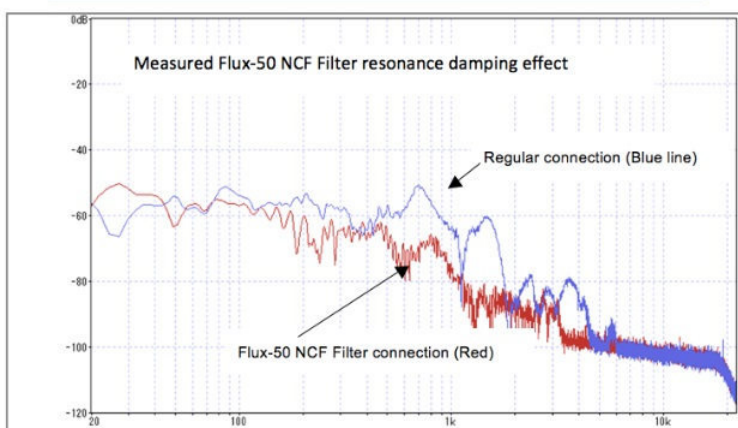
Measurement Method

Impact shock applied to test points and results measured with a resonance sensor

Flux-50 NCF Filter fitted cable:



Cable without Flux-50 NCF Filter



Results clearly show Flux-50 NCF Filter reducing reduces noise, oscillation and resonance in the cable by a factor of 10, resulting in very natural and extremely fine resolution down and through the utterly silent noise floor.

Flux-50 NCF Filter



66,000.-

The Flux-50 NCF features the Innovations Award winning FI-50 NCF power connector. They combine three “active” materials: Nano-sized crystalline, ceramic particles and powdered carbon. Nylon and fiberglass are incorporated as well forming an extremely effective, mechanically and electrically nonresonant connector body that may just be the most sophisticated in the world. And it incorporates the AC-1501R EMI-filtering with Neo Damper technology.

The Flux-50 NCF Inline AC Filter lowers noise on every component on which it's used resulting in very natural and extremely fine resolution down and through the utterly silent noise floor.

It improves soundstaging and image palpability and creates musical highs, an attractive, engaging midrange, tight and controlled bass, plus you'll notice power and dynamics to spare.

SPECIFICATIONS

- For connection between power cables and power distributors or power cables and components. Eliminate and prevent radiated AC noise
- Fitted with Furutech's top-of-the-line Nano-sized Crystalline Piezo Ceramic rhodium-plated α (Alpha) nonmagnetic FI-50R NCF connector
- AC-1501R EMI-filtering IEC, rhodium-plated α (Alpha) nonmagnetic copper alloy conductors
- AC-1501R EMI filter features a parallel circuit with in-line coil and condenser, reducing noise at 1MHz by 10dB and at 10MHz by more than 30dB
- Floating Field Damper (Earth/Ground Jumper System) US Patent No.: 6,669,491
- Patent-pending metal cable clamp improves grip and reduces mechanically and electrically induced distortion
- α (Alpha) conductor shield for protection against radiated noise