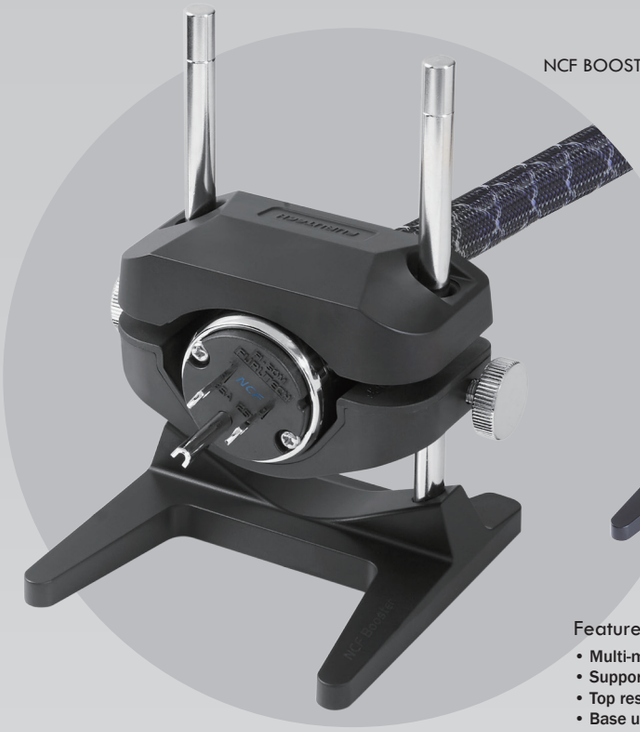
NCF BOOSTER & NCF BOOSTER-SIGNAL

Furutech introduces a new duo of award-winning connector and cable holders .

FURUTECH
PURE TRANSMISSION
NCF®

NCF®

Incorporated into selected Furutech products, 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. The resulting Nano Crystal² Formula is the ultimate electrical and mechanical damping material. Created by Furutech, it is found exclusively in Furutech products.



NCF BOOSTER

NCF BOOSTER-SIGNAL

Grand Prix

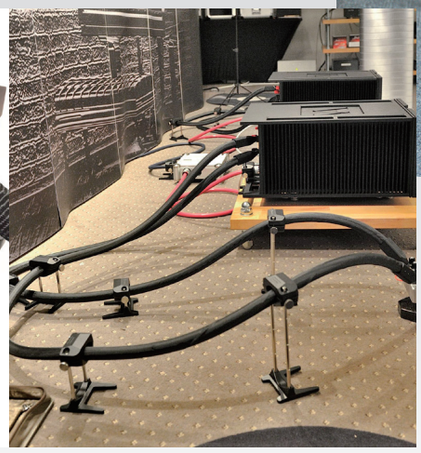
Grand Prix

Features and Materials:

- Multi-material Hybrid Construction – Furutech Design
- Support unit: Audio grade ABS resin and NCF Nylon resin - eliminating static charge.
- Top restrain unit: Stainless block and Audio grade NCF Nylon resin
- Base unit: Audio grade ABS resin body with Slip-proof, shock-absorbing plate with counterweight.

NEW NCF BOOSTER & NCF BOOSTER-SIGNAL

Furutech introduces a new duo of award-winning connector and cable holders featuring Furutech's revolutionary damping material, NCF (Nano Crystal² Formula).
Designed and developed by Furutech, the NCF Booster and NCF Booster Signal provide the ultimate connector and cable damping solution.
The NCF Booster elevates power cables and supports power connectors, allowing optimum alignment between connector and socket at both component and wall outlet ends. At the same time it cleverly boosts cable and connector performance by damping mechanical and electrical vibrations and eliminating static charge, thanks to Furutech's proprietary NCF (Nano Crystal² Formula).
The NCF Booster Signal provides the same support for RCA, XLR and HDMI connections between components, as well as providing elevation for smaller cables such as speaker cables and interconnects.
The NCF Booster & NCF Booster Signal will take your system to the next level, enhancing clarity and resolution and delivering a more defined soundstage - all for the finest Furutech Pure Transmission signal imaginable.



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RoHS

Furutech is pleased to announce that its products conform to the requirements of the RoHS Directive.

Furutech Top-Tier NCF Series

The Ultimate Audiophile Grade Connectors for High Performance and Pro Audio

FURUTECH
PURE TRANSMISSION
NCF®

AWARD 2017
AWARD 2016
Special Prix

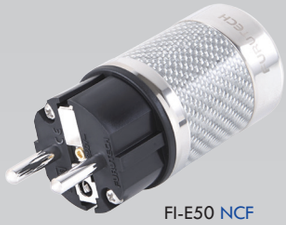
Nano Crystal² Formula - Nano Crystalline, Ceramic and Carbon Powder

Incorporated into selected Furutech products, 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. The resulting Nano Crystal² Formula is the ultimate electrical and mechanical damping material. Created by Furutech, it is found exclusively in Furutech products.

Features:

- α (Alpha) Pure-Copper Rhodium-plated Conductor
- Earth (Ground) Jumper System (US Patent No.: 6,669,491/ European:EP1445837)
- Nylon/fiberglass body with a special anti-resonance nano-sized crystalline, piezo ceramic particles and carbon damping material
- Specified for cable diameters from 6mm to 20mm
- Metal cable clamp improves grip and reduces mechanically and electrically induced distortion
- Rating:
  FI-50 NCF---15A 125V /10A 250V AC
  FI-E50 NCF --- 16A 250V AC
  FI-52 NCF --- 20A 125V / 250V AC

FI-50 NCF


FI-E50 NCF


FI-52 NCF

NCF Piezo Ceramic Series AC 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 NCF damping material: Nano Crystal² Formula - Nano Crystalline, Ceramic and Carbon Powder. Nano Crystal² Formula eliminates static, "interconverts" thermal, mechanical and electrical energy and damps vibrations—all for the finest Furutech Pure Transmission signal imaginable.

Furutech new NCF power products manifest a devotion to best performance in every element of AC and signal transfer. Considering that what you actually hear is in a very real sense the direct product of the incoming AC then the final few feet are of prime importance for best performance.
Of course everyone would love to make pure-copper receptacles, but its malleability – lack of stiffness – makes pure copper a poor choice. That's why you'll find phosphor bronze or brass in most receptacles and schuko sockets. Furutech's intense engineering scrutiny has resulted in an industry-first, a technique allowing us to use specially designed rhodium-plated α (Alpha) pure copper conductors that will keep a firm grip yet won't damage male connector blades or their plated surfaces. But what really sets these receptacles and sockets apart is "NCF" – Furutech's ultimate damping material - Nano Crystal² Formula eliminates static, "interconverts" thermal, mechanical and electrical energy and damps vibrations. Furutech NCF power products can be summed up in a word; virtuoso!

FT-SWS NCF

Furutech's Top-Tier Schuko Wall Sockets

- α (Alpha) Pure Copper main Conductor
- Insulation Materials: Nylon/fiberglass incorporating special "NCF" anti-resonance damping material - nano-sized crystalline, piezo ceramic particles and carbon powder.
- Carbon fiber finished Cast Zn-Mg Alloy Front Plate
- Specified for wire diameters of 2.8mm or 5.5 Sq.mm/10AWG Max. (set screw)
- FT-SWS NCF: Dimensions: 95.0mm (L) x 95.0mm (W) x 48.0mm(H)
- FT-SWS-D NCF: Dimensions: 152.0mm (L) x 81.0mm (W) x 48.0mm(H)

FT-SWS-D NCF

Flux-50 NCF Filter

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
- Floating Field Damper (Earth/Ground Jumper System) (US Patent No.: 6,669,491/European Patent (EP1445837))
- Patent-pending metal cable clamp improves grip and reduces mechanically and electrically induced distortion • α (Alpha) conductor shield for protection against radiated noise
- Special Audio grade PE insulation contributes to reduced capacitance
- Filter held in housing with resonance damping Piezo epoxy

AWARD 2016
Special Prix


FI-06 NCF

FI-09 NCF

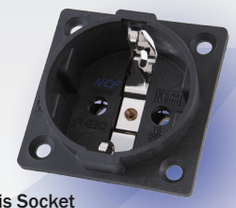

FI-33 NCF

FI-06 NCF
FI-09 NCF
FI-33 NCF

Furutech's Top-Tier IEC Inlet

- α (Alpha) Pure-Copper Rhodium-plated Conductor
- Materials: Nylon/fiberglass incorporating special "NCF" anti-resonance damping material - nano-sized crystalline, piezo ceramic particles and carbon powder
- Specifications: Accommodates wire diameters up to 3.5mm (set-screw)

FI-E30 NCF



Furutech's Top-Tier Schuko Chassis Socket

- Main conductors: α (Alpha) Pure copper Rhodium plated
- Dimensions: 50.6mm × 50.6mm × 36.0mm (L × W × H)
- Insulation Materials: Nylon/fiberglass incorporating special "NCF" anti-resonance damping material - nano-sized crystalline, piezo ceramic particles and carbon powder