# NCF BOOSTER & NCF BOOSTER-SIGNAL

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

# FURUTECH



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 Crystal<sup>2</sup> Formula is the ultimate electrical and mechanical damping material. Created by Furutech, it is found exclusively in Furutech products.



- 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 Crystal<sup>2</sup> 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 Crystal<sup>2</sup> 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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Furutech is pleased to announce that its products conform to the requirements of the RoHS Directive.

# FURUTECH **Furutech Top-Tier NCF Series** The Ultimate Audiophile Grade Connectors for High Performance and Pro Audio NCF • α (Alpha) Pure-Copper Rhodium-plated Conductor • Earth (Ground) Jumper System (US Patent No.: 6,669,491/ European:EP1445837) Metal cable clamp improves grip and reduces mechanically and electrically induced distortion Features: Rating Nylon/fiberglass body with a special anti-resonance nano-sized crystalline, piezo ceramic particles and carbon damping material FI-50 NCF---15A 125V /10A 250V AC FI-50M NCF---15A 125V / 10A 250V AC FI-52 NCF --- 20A 125V / 250V AC · Specified for cable diameters from 6mm to 20mn FI-52M NCF --- 20A 125V AC FURUTECH

FI-50 NCF

FI-50M NCF

FI-52 NCF FI-52M 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 Crystal<sup>2</sup> Formula - Nano Crystalline, Ceramic and Carbon Powder. Nano Crystal<sup>2</sup> 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 rhodiumplated 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 Crystal<sup>2</sup> Formula eliminates static, "interconverts" thermal, mechanical and electrical energy and damps vibrations. Furutech NCF power products can be summed up in a word; virtuoso!



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 • Eliter beld in bousien with resenance denoined Peroperture

ilter held in housing with resonance damping Piezo epoxy



## This combination of

carbon and NCF and Neo Damper will be the final touch to your complete AC chain. New Improved Outlet Cover for GTX-D NCF / GTX-D / FPX series duplex receptacle designs Stainless Fixed Screw/Size M4 X 12mm (L)

Cover /Size: 72.6X117.1 mm ± 0.2mm (T: 4.5mm ± 0.2mm)

# GTX-D NCF **GTX-S NCF**

#### Furutech's Top-Tier AC Receptacle

GTX-S NCF Rhodium-plated α (Alpha) Pure Copper Conductor (0.8mm) Nonmagnetic stainless conductor spring system
Body material: Nylon/fiberglass with a special anti-resonance nano-sized crystalline, plezo ceramic particles
Cover material: Polycarbonate with a special anti-resonance nano-sized crystalline material "NCF" c particles and carbon damping · Specified for wire diameters of 4mm (set screw) • Dimensions: 104.0 mm (L) x 47.2 mm (W) x 28.0 mm (H)



FI-09 NCF • a (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 FI-33 NCF • Specifications: Accommodates wire diameters up to 3.5mm (set-screw)





GTX-D NCF

