

Link do produktu: <https://loudspeakershop.eu/wtyk-zasilajacy-furutech-fi-e50-r-piezo-ceramic-p-8297.html>

Wtyk zasilający FURUTECH FI-E50 (R) Piezo Ceramic

Cena brutto	1 425,00 PLN
Cena netto	1 158,54 PLN
Numer katalogowy	FI-E50R

Opis produktu

FURUTECH FI-E50 R **THE High End Performance Schuko Power Connector**

RATING

New Piezo Ceramic Series Connectors • A Furutech First!

Type: 2-pole+earth

Rating:16A 250V AC

FEATURES

Furutech's Pure Transmission FI-50 Piezo Ceramic series connector bodies and housings feature several breakthrough construction techniques. A multilayer nonmagnetic stainless steel and carbon fiber shell incorporates a special damping and insulating acetal copolymer. Furutech settled on stainless and carbon fiber for the outer housing after extensive listening sessions with Japanese industry figures and audiophiles.

The body of the connectors combines two "active" materials: Nano-sized ceramic particles and powdered carbon. (Only nano-sized ceramic particles effectively couples with carbon powder.) Nylon and fiberglass are incorporated as well forming an extremely effective, well damped, mechanically and electrically nonresonant connector body. That's correct, they're electrically damped as well.

Piezoelectric effects are the key. Furutech's breakthrough in design and materials is based on employing nano-sized polycrystalline ferroelectric ceramic particles exhibiting electro-generative properties; mechanical pressure creates an electrical charge forming a bridge between electrical and mechanical oscillation.

Carbon powder exhibits thermal-conductive characteristics that interact with the charged ferro-ceramic particles converting their energy into heat that's conducted away and released from the surface of the connector body!

These carefully chosen and tested "active" materials mechanically and electrically damp the connector and receptacle as they "interconvert" thermal, mechanical, and electrical energy for the finest Furutech Pure Transmission signal imaginable.

SPECIFICATIONS

- α (Alpha) Pure copper Rhodium plated Conductor
- Nylon/fiberglass body incorporating nano sized ceramic particles for absorption of vibration resonance.
- Multi layered nonmagnetic stainless steel and carbon fiber housing and incorporating acetal copolymer. The best of damping and insulation materials for improvements in frequency extension and tonal quality..
- Specified for cable diameters from 6mm to 20mm

- Dimensions: Body length 56.6mm x 40.5mm diameter x 93mm overall length
- Metal cable clamp for improved grip and reduction of mechanically and electrically induced distortion.