FURUTECH
PURE TRANSMISSION

Digital Reference III RCA

High End Audio Digital Datalink

Superbly crafted rhodium plated filament RCA Connectors

Digital Reference III(RCA) (Type: Hyper-Coaxial Interconnects)

Features:

- Double-shielded *α* (Alpha)-OCC Conductors eliminate radiated noise
- Formula GC-303 Antimagnetic EMI-Absorbent Modules surround each cable
- High performance beautifully engineered rhodium-plated connectors or BNC transfer signal without reflections for extremely low jitter performance
- RCA Center filament pin a high-contact work of engineering art composed of nonmagnetic rhodium-plated phosphor bronze with Teflon dielectric
- RCA connector backbone composed of nonmagnetic rhodium-plated eutectic cast brass with beautifully-finished nonmagnetic brass outer locking shell
- BNC connectors with characteristic impedance 75 ± 5Ω
- Additionally shielded with special fiberglass and 0.12 mm α (Alpha) conductor braid
- Insulated with air-foamed HDPE reducing capacitance and damping vibration
- 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.
- GC-303 allows a deeper, tighter bass to form a solid foundation for the rest of the frequency range, better defining the original recording’s venue. Natural, unforced detail reveals nuance and energy for an engaging musical experience.

α (Alpha) Conductor Is Composed Of Fine OCC Wire Strands
Treated With Furutech’s α (Alpha) Cryogenic and Demagnetizing Process

Here's What The Critics Say

"The Furutech cable sound is easily described as one that completely avoids those peculiar striations that result from highlighting, the providence of certain silver cables that emphasize edge definition for nearly surreal image lock. Such sharp edging then becomes synonymous with etching. It gives a short-lived appearance of exceptional detail - short-lived since such sound is not only unrealistic but fatiguing.

"The Furutech cables patently don't cause this. However, they are exceptionally detailed. I can't help but think that the hexagonal barrel innards [Formula GC-303 Modules] are at least somewhat responsible for this wealth of clearly intelligible inner detail. Rather than throwing detail at you, they throw out inter-note noise. While the end result might seem the same -- more detail -- the way it communicates is very different. Put plainly, the Furutechs never fatigue even at elevated levels yet they do remain ultra resolved."

-- Srajan Ebaen, 6moons.com

Specifications: Construction and Materials

- 37-strand α (Alpha)-OCC Conductor・0.16mm, 1.15mm diameter
- Insulation-1:HDPE 1.75mm diameter
- Insulation-2: Air-foamed PE, 5.5mm diameter
- Shield-1: 0.12mm braided *α* (Alpha) Conductor braid density: 80% UP x 6.3mm diameter
- Sheath: Two layers flexible PVC (Aquamarine) 8mm diameter
- Shield-2: Special fiberglass and copper wire stranded braid
- Jacket: Nylon yarn braid approx. 10.5mm
- Shield-3: Special fiberglass and copper wire stranded braid
- Connectors: Rhodium plated filament RCA or rhodium plated BNC connectors

Electrical Properties of Cable		**Test Method**
*** Max. Conductor Resistance**	**25 Ω／km**	**JISC3005 6 20℃**
*** Min. Insulation Resistance**	**1000 MΩ·km**	**JISC3005 9.1 20℃**
*** Dielectric Strength**	**AC. 1000 V／1 min**	**JISC3005 8**
*** Electrostatic Capacitance**	**Approx 56 PF／m**	**at 1 KHz**
*** Characteristic Impedance**	**75 ± 5 Ω**	**at 10 MHz**

All metallic parts are treated with the
**FURUTECH α (Alpha) Process (Super Cryogenic & Demagnetizing Treatment.)*

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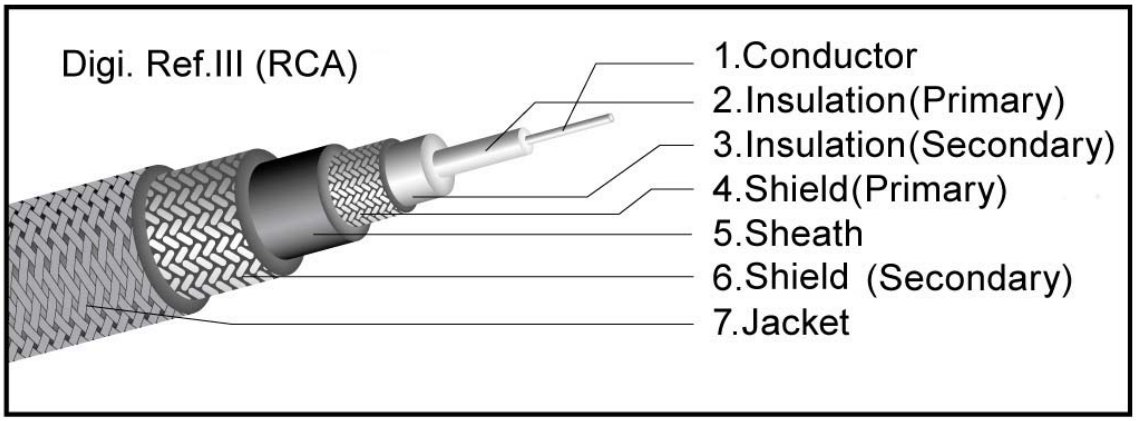
Make A More Powerful Connection With Furutech!

Construction Details



Hyper-Coaxial Datalink