ACROLINK[®]

7N Cu INTERCONNECT & DIGITAL CABLE SERIES Stressfree 99.99999 Purity Copper

7N-DA2090 Leggenda

INTERCONNECT CABLE RCA



INTERCONNECT CABLE XLR





7N-DA2090 Leggenda Cable structure

Conductor

Outer sleeve

Insulation

Silk thread Inner sleeve

Silk thread

Copper foil tape

Noise BEAT tape

7N Cu copper braided wire

Silver plated braided copper wire

Electromagnetic absorption thread

Cable materials & Specifications

Cable diameter 11.0mm

Conductor 7N Cu D.U.C.C Stressfree 0.26×19 strands×2 cores (AWG 16) Insulation Polyethylene resin (Positive), Polyethylene resin (Negative)

: Hybrid Polyolefin resin with resonance control powder (Tungsten + Amorphous) Inner sleeve

Copper foil tape + Braided 7N Cu wire + Noise BEAT tape + Silver plated braided copper Shielding

Outer sleeve : UV resistant Polyurethane resin

Conductor resistance $18m\Omega/m$ Electrostatic capacitance: 56pF/m

Impedance specification : 110Ω (XLR & AES/EBU)

RCA connector specification

: Hollow shaped Beryllium copper Center contact pin Negative side contact part: Deoxidized Phosphor copper : Silver layered Rhodium **Plating** (Hand polished before plating) : Aluminum + Carbon fiber + Duralumin Cover

XLR connector specification

Contact parts : Hollow shaped Tellurium copper (Male),

Beryllium copper (Female)

Plating : Rhodium

: Brass + Carbon fiber Cover

Standard length of 7N-DA2090 Leggenda series are 1.0m and 1.5m. Special length order available.

D.U.C.C stands for Dia Ultra Crystallized Copper which is specifically developed copper wire for high-end audio cables. D.U.C.C has controlled crystal structure and the minimized transmission loss. Patent technology and registered trade mark of Mitsubishi Materials LTD.

Noise BEAT tape is a thin aluminum resin tape which is able to efficiently absorb noise current. Developed and trade mark of NTT AT (Nippon Telegraph and Telephone Corporation Advanced Technology)

- The standard, the specification, and the price of the product might change without a previous notice.
 "ACROLINK®" and "Stressfree®" are registered trademarks of Acro Japan Co., Ltd. "D.U.C.C.®" is a registered trademark of Mitsubishi Materials Corporation
 "Noise BEAT®" is a registered trademark of NTT Advanced Technology Corporation.