



## Product Safety Sheet for Supra DAC-X Audio Cables

Product Name: Supra DAC-X-2RCA Audio

Manufacturer Information:

Name: Supra Cables / Jenving Technology AB

Address: Bastbacka 112-113, 45991 Ljungskile, Sweden

Contact: Jörgen Wahlsberg, +46-522-698990, [www.supracables.se](http://www.supracables.se)

### 1. Product Description

Product Type: High-speed analog RCA interconnect cable designed for audiophiles, ideal for connecting high-fidelity equipment such as CD players, DACs (Digital-to-Analogue Converters), pre-amplifiers, and power amplifiers. Engineered for ultra-low capacitance, rapid transient response, and exceptional signal clarity, the Supra DAC-X delivers lifelike sound with depth and a dynamic, three-dimensional soundstage.

Applications: Ideal for high-fidelity Hi-Fi, studio, and home theater systems. The Supra DAC-X preserves every musical detail with air-foamed PE insulation, semi-conductive nylon shielding, and low capacitance of just 45 pF/m. It provides clear, uncolored sound, precise timing, and superior RFI protection, with reliable performance via 24K gold-plated Supra RCA-6SC connectors.

### 2. Safety Standards and Compliance

Relevant Directives and Standards:

- Low Voltage Directive (LVD) 2014/35/EU
- RoHS Directive 2011/65/EU
- General Product Safety Regulation (GPSR) 2023/988
- CE Marking: This product conforms to all applicable EU safety, health, and environmental protection standards and bears the CE marking.

### 3. Risk Assessment and Mitigation

Potential Hazards:

- Electrical Shock: Risk if the cables are damaged or improperly installed.
- Fire Hazard: Reduced compared to standard cables, but proper installation is required to maintain flame-retardant properties.
- Physical Damage: Risk of damage to the cables if subjected to excessive bending, crushing, or abrasion.

Mitigation Measures:

- Manufactured with tin-plated oxygen-free copper (OFC) for high conductivity and corrosion resistance
- Halogen-free insulation reduces toxic smoke and fumes in case of fire.
- Flame-retardant (FRHF) properties comply with EN 60332-1 and EN 50575 standards.
- Clearly marked for correct usage and cross-sectional area.

### 4. Technical Specifications

- Conductor Material: Tin-plated oxygen-free copper (OFC)
- Purity: 5N (99.999% pure copper)
- Available Cross-Sectional Area: 0.24 mm<sup>2</sup> (AWG 23)
- Insulation Material: Gas-foamed polyethylene (PE)

## 5. Labeling and Traceability

Each product is labeled with:

- Product Name
- Serial/Batch Number
- Manufacturer Contact Information
- Meter Markings for length measurement
- CE Marking

## 6. Instructions for Safe Use

- Ensure the cable is suitable for the intended audio application and power requirements.
- Install according to local building and fire safety codes, particularly in public or commercial spaces.
- Avoid exceeding the cable's current-carrying capacity to prevent overheating.
- Inspect for physical damage before installation; do not use if the insulation is compromised.
- For in-wall or conduit installations, verify flame-retardant performance requirements.

## 7. Incident Management and Reporting

Post-Market Surveillance:

- Supra Cables monitors product performance and user feedback to identify potential safety issues.

Incident Reporting:

- In case of a safety issue, customers are encouraged to contact Supra Cables immediately.
- Incidents will be reported to relevant authorities via the EU Safety Business Gateway as required by GPSR.

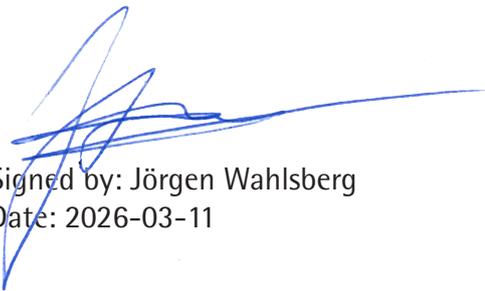
## 8. Declaration of Conformity

Supra Cables declares that this product complies with the following directives and standards:

- CE, RoHS, & REACH verified by Rise

## 9. Disposal Instructions

- Dispose of this product in accordance with local electronic waste disposal regulations.
- Do not discard with general household waste.



Signed by: Jörgen Wahlsberg  
Date: 2026-03-11

