

Product Safety Sheet for Supra MP-Cable Mini Plug Series

Product Name: Supra MP-CABLE MINI PLUG-2RCA

Manufacturer Information: Supra Cables

Name: Supra Cables / Jenving Technology AB

Address: Bastebacka 112-113, 45991 Ljungskile, Sweden

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1. Product Description

Product Type: 3.5 mm stereo analog audio interconnect cable (TRS to dual RCA), designed for high-quality, low-noise transmission of analog stereo audio signals between devices.

Applications:

Intended for connecting audio sources with a 3.5 mm stereo output (TRS) to devices with RCA (Cinch) inputs, including: Smartphones, tablets, and laptops (with analog audio output), Portable audio players and DACs, HiFi amplifiers and receivers, Active loudspeakers, Car audio systems. Suitable for home, studio, and professional audio environments where reliable analog stereo signal transfer is required.

2. Safety Standards and Compliance

Relevant Directives and Standards:

- RoHS Directive 2011/65/EU
- General Product Safety Regulation (GPSR) 2023/988
- CE Marking: This product conforms to applicable EU safety, health, and environmental protection requirements and bears the CE marking where required.

3. Risk Assessment and Mitigation

Potential Hazards:

- Electrical Shock: Risk of electric shock if the cables are improperly handled, installed, or if the insulation is damaged.
- Fire Hazard: Potential fire risk if the cables are overloaded beyond their specified voltage capacity.
- Physical Damage: Risk of damage to the cables if subjected to excessive bending, crushing, or abrasion.

Mitigation Measures:

- Constructed with tin-plated oxygen-free copper (OFC) conductors to ensure excellent conductivity and corrosion resistance.
- Insulated with heat and age-resistant PVC, providing durability and ease of installation.
- Super-thin design (1.95 mm thickness) allows for discreet placement, reducing the risk of physical damage.
- Supplied with double-sided adhesive tape for secure attachment to surfaces, minimizing movement and potential wear.

4. Technical Specifications

- Conductor Material: High-quality oxygen-free copper (OFC)
- Cable Type: Shielded stereo analog interconnect cable (unbalanced)
- Signal Type: Analog stereo audio (unbalanced)
- Insulation Material: Durable, heat- and age-resistant PVC jacket (round profile)
- Cable Diameter: Approx. 2.7 mm (slim construction)

- Connector Type: 1 × 3.5 mm stereo mini plug (TRS), 2 × RCA (Cinch) male connectors (left/right, color-coded)
- Connector Material: Copper contacts with 24K gold plating for improved corrosion resistance and stable conductivity
- Shielding: Semi-balanced construction with single-ended shield connection (connected at source side) to reduce noise and ground loop interference
- Signal Direction: Recommended direction: from source (3.5 mm side) to amplifier/receiver (RCA side), due to shielding configuration

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 appropriate for the intended audio application and power requirements.
- Do not exceed the cable's specified voltage capacity to prevent overheating.
- Avoid sharp bends, twisting, or mechanical stress that could damage the cable.
- Inspect the cable for any signs of damage before installation; do not use if the insulation or conductors are compromised.
- Install in accordance with local electrical codes and regulations.

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.

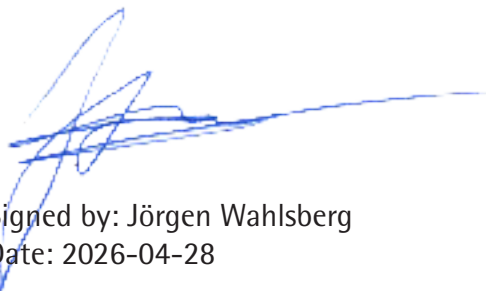
8. Declaration of Conformity

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

- CE, RoHS, REACH

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: 2026-04-28

