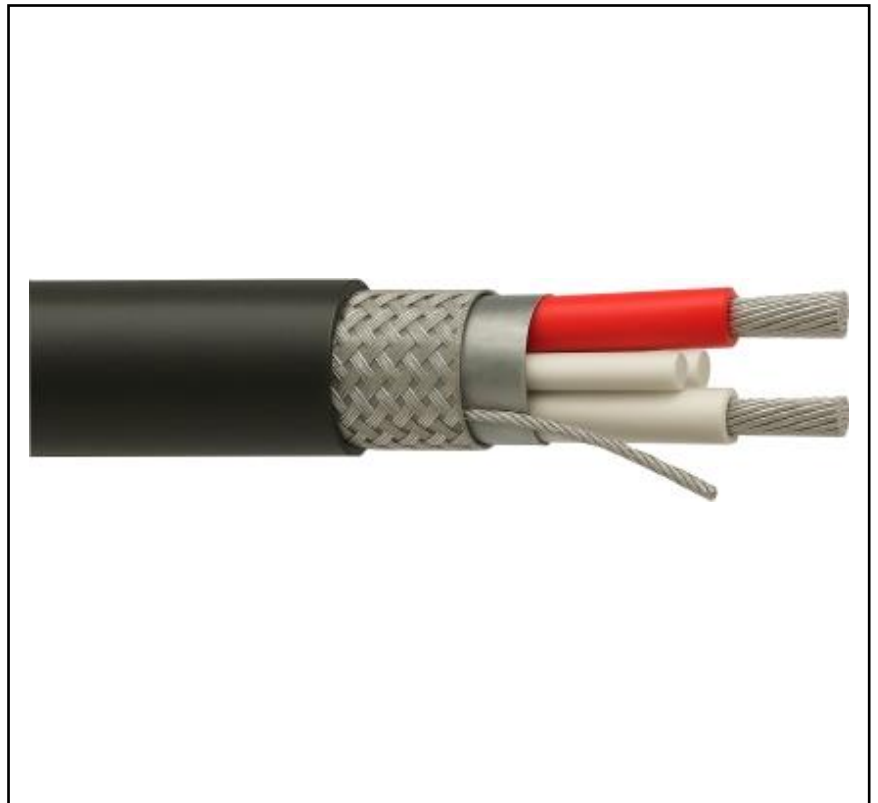


## Features

- For use as a patch cable or for fixed installation
- Good flexibility
- Halogen-free and flame-retardant
- Black FRNC jacket

## RS PRO 2 Core Audio Cable 0.22 mm<sup>2</sup>, 100m, screened, Unterminated / Unterminated

RS Stock No.: 348-687



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

The RS audio cable is a high-quality, shielded cable designed for excellent sound transmission. It ensures minimal interference and outstanding audio quality. Its halogen-free and flame-retardant jacket makes it ideal for professional installations where a reliable and safe connection is required. The cable can be used both as a patch cable and for fixed installations, and it is also suitable for use as a DMX line.

## General Specifications

Cable type	Multicore
Shielding	screened
Number of cores	2
Cross-section	0.22 mm <sup>2</sup>

## Mechanical Specifications

Conductor	Stranded tinned copper
Structure of conductor	7 x 0.20 mm
Core insulation	PE
Core diameter	approx. 1.70 mm
Colour sequence	Red, White
Shielding	Aluminium composite foil, with drain wire Tinned Copper Braid
Jacket material	FRNC
Jacket colour	Black
Outer diameter	approx. 5.2 mm
Bending radius	min. 12 x outer diameter
Temperature range static	-25°C to +70°C
Temperature range dynamic	-5°C to +70°C

## Electrical Specifications

Impedance	0.3 MHz – 10,0 MHz = 110 Ohm +/- 10%
Dielectric strength	250 V A/A, 1000 V A/S
Attenuation	0.3 MHz 1.0 db/100m 1.0 MHz 2.2 db/100m 3.0 MHz 4.0 db/100m 10.0 MHz 7.1 db/100m
Capacitance	A/A: 46 pF/m A/S: 89 pF/m

## Approvals

Compliance	CE, RoHS, REACH
------------	-----------------