

NOVACORD

SPEAKER 2x6 FRNC-C/LSZH



Oxygen Free Copper
99,9%



Flexible
construction

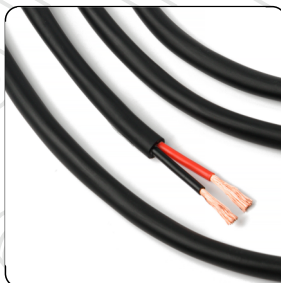
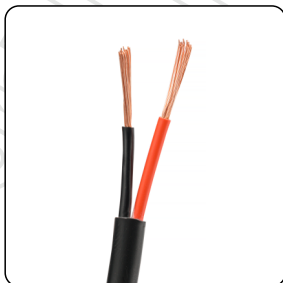


Pure signal
transmission



Audio cables are used in professional broadcasting systems for the transmission of analogue audio signals. Speaker cable features a strand design of 2x6 mm² cores, pure copper strands, and is extremely flexible. It is a tried-and-tested tool for stage, studio, and hi-fi applications. Cable designed to avoid the release of toxic matter in case of fire because they do not contain any halogens. That is why it is so well-suited for permanent installations in public buildings.

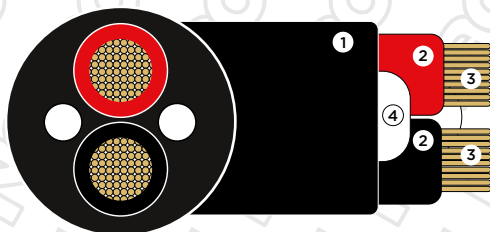
Pictures:



HIGHEST QUALITY - RELIABILITY - INNOVATION

Novacord

Speaker cable 2x6, AWG 10, FRNC-C/LSZH, IEC 60332-3-24



- 1 - Jacket
- 2 - Insulation
- 3 - Conductor
- 4 - Filler

Structure

Conductor

Cross Sec. Area	6 mm ² , Ø 2.8 mm
No. of Cores	2 cores
Material	OFC
Type of conductor	Stranded

Strands	84/0.3±0.008 mm
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Insulation

Material	LSZH-FR
Diameter	4.6 ±0.1 mm
Color	Black, Red

Filler

Material	Kevlar
Diameter	2.5 ±0.1 mm

Jacket

Material	FRNC-C/LSZH
Diameter	11.2±0.2 mm
Color	Black, RAL9005

Mechanical properties

Bending radius	without load	45 mm / 4xD (outer diameter)
	with load	90 mm / 8xD (outer diameter)
Max pull tension		200 N
Temperature range		-30°C to +70°C

Electrical properties

at 20 °C

DC Resistance	≤ 3.1 Ω/km
Insulation resistance	> 200 MΩ/km
Operating voltage	50/75V AC/DC
Voltage rating	300V

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Standarts

Flame resistance	IEC 60332-3-24
CPR class	Dca
Amt of Halogen	zero

Technical data

Article	Delivery length	Drum size	Weight
500DW	500 m	500/250/510	117.6 kg

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