

# NOVACORD

## DMX SLIM PRO 2x24AWG PVC



Oxygen Free Copper  
99,9%



Flexible  
construction

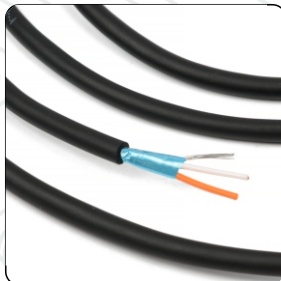
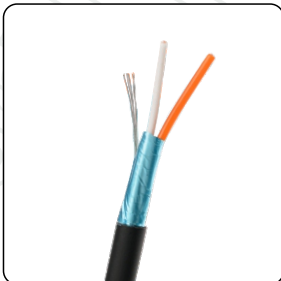


Pure signal  
transmission



Installation, switching cable for AES/EBU digital audio signals and DMX control signals. Its structure: 7 x 0.20 mm highly pure copper (OFC) strand design with a core cross-section of 0.22 mm<sup>2</sup>. Structure of this cable is highly flexible and bendable.

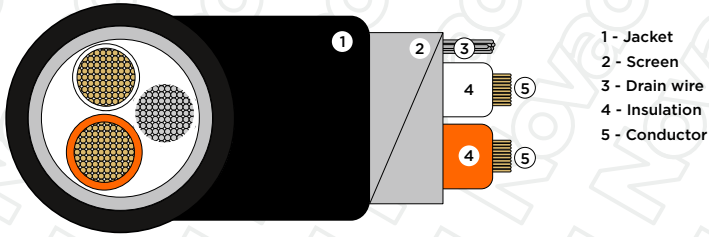
Pictures:



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# DMX cable 2x0.22, AWG 24, PVC, IEC 60332-1



## Structure

<b>Conductor</b>	<b>Cross Sec. Area</b>	0.22 mm <sup>2</sup> , Ø 0.53 mm
	<b>No. of Cores</b>	2 cores
	<b>Material</b>	OFC
	<b>Type of conductor</b>	Stranded
	<b>Strands</b>	7/0.2±0.008 mm
<b>Insulation</b>	<b>Material</b>	PE
	<b>Diameter</b>	1.5±0.05 mm + 1.3±0.05 mm
	<b>Color</b>	White, Orange
<b>Screen #1</b>	<b>Material</b>	Aluminum foil
<b>Screen #2</b>	<b>Type</b>	Drain wire
	<b>Material</b>	Tinned OFC
	<b>Composition</b>	7/0.2±0.008 mm
<b>Jacket</b>	<b>Material</b>	PVC
	<b>Diameter</b>	4.3±0.2 mm
	<b>Color</b>	Matt Black, RAL9005

## Mechanical properties

<b>Bending radius</b>	without load	16 mm / 4xD (outer diameter)
	with load	33 mm / 8xD (outer diameter)
<b>Max pulling tension</b>		70 N
<b>Temperature range</b>		-30°C to +70°C

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## Electrical properties

at 20 °C

Conductor DCR		≤ 82 Ω/km
Characteristic impedance		110 Ω ± 10%
Capacitance	con. to con.	36 pF/m

## Standarts

Flame resistance	IEC 60332-1
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## Technical data

Article	Delivery length	Drum size	Weight
100DW	100 m	200/110/110	2.9 kg
500DW	500 m	300/110/170	14.1 kg

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