

Product: <u>70032</u> ☑





AUDIO ANALOG 4 PAIR 26AWG, BRAID PVC

Product Description

ANALOG AUDIO 4 PAIR 26AWG/0.14mm², BRAID PVC

Technical Specifications

Product Overview

Suitable Applications:	Audio snake cable used in professional studios; For the transmission of analogue signals

Physical Characteristics (Overall)

Conductor

AWG	Stranding		Material	Cross Section	Construction n x D
26	7x34	BC-OFHC - Oxygen-Fre	ee Bare Copper (High Conductivity)	0.14 mm²	7x0.16 mm
Conductor Count:			8		
Total N	Total Number of Pairs:		4		

Insulation

Туре	Material	Nominal Diameter	Diameter +/- Tolerance
Insulation	PE - Polyethylene	1.00 mm	0.03 mm

Color Chart

Number	Color		
Pair 1 t/m 4	White & Red		

Inner Shield Material

Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Alum / Poly	Beldfoil®	100%	Stranded tinned copper	26	7x0.16 mm
Table Notes:		Aluminu	ım inside		

Inner Jacket Material

	Material	Nominal Diamete	r Diameter +/- Tolerance
I	PVC - Polyvinyl Chloride	2.80 mm	0.10 mm
-	Table Notes:		Elements are numbered for

Outer Shield Material

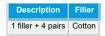
Type	Material	Min. Coverage [%]
Tape	Polyester	
Braid	Tinned Copper (TC)	80%

Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	9.90 mm	1.10 mm

Construction and Dimensions

Cabling



Electrical Characteristics

Conductor DCR

Nominal Conductor DCR 134.0 Ohm/km

Capacitance

Nom. Capacitance Conductor to Conductor 90 pF/m

Impedance

Nominal Characteristic Impedance
90 Ohm

Delay

Nominal Velocity of Propagation (VP) [%] 66%

Temperature Range

Other Temp Range: -40 to +70 °C

Mechanical Characteristics

Min Bend Radius During Installation:	99 mm
Min Setting Radius:	49.5 mm

Standards

CPR Euroclass: Eca

Applicable Environmental and Other Programs

Environmental Space: Indoor - Euroclass Eca

EU RoHS Compliance Date (yyyy-mm-dd): 2005-01-01

Flammability, LS0H, Toxicity Testing

IEC Flammability: IEC 60332-1-2

Part Number

Variants

Item #	Color	Putup Type	Length	EAN
70032.00100	Black	Reel	100 m	8719605009623
70032.00250	Black	Reel	250 m	8719605171191
70032.00500	Black	Reel	500 m	8719605009630

History

Update and Revision: Revision Number: 0.132 Revision Date: 04-08-2020

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