

Product: <u>70033</u> ☑





AUDIO ANALOG 8 PAIR 26AWG, BRAID PVC

Product Description

ANALOG AUDIO 8 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	
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Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material		Cross Section	Construction n x D
26	7x34	BC-OFHC - Oxygen-Free Bare Copper (High Conductivity)		0.14 mm ²	7x0.16 mm
Conductor Count:			16		
Total N	Total Number of Pairs:		8		

Insulation

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

Color Chart

Number	Color
Pair 1 t/m 8	White & Red

Inner Shield Material

Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Bi-Laminate (Alum+Poly)	Beldfoil®	100%	Stranded tinned copper	26	7x0.16 mm
Table Notes:	Alı	uminum inside			

Inner Jacket Material

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

Outer Shield Material

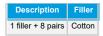
Type	Material	Min. Coverage [%]
Tape	Polyester	
Braid	Tinned Copper (TC)	80%

Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	12.50 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

Temperature Range

Other Temp Range:	-40 to +70 °C

Mechanical Characteristics

Min Bend Radius During Installation:	125 mm
Min Setting Radius:	62.5 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	
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Part Number

Variants

Item #	Color	Putup Type	Length	EAN
70033.00100	Black	Reel	100 m	8719605009647
70033.00250	Black	Reel	250 m	8719605171207
70033.00500	Black	Reel	500 m	8719605009654

History

Update and Revision:	Revision Number: 0.134 Revision Date: 08-25-2020	

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