


Product: [70032](#) 



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-Free Bare Copper (High Conductivity)	0.14 mm ²	7x0.16 mm

Conductor Count:	8
Total Number of Pairs:	4

Insulation

Type	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
Bi-Laminate (Alum+Poly)	Beldfoil®	100%	Stranded tinned copper	26	7x0.16 mm

Table Notes:	Aluminum inside
--------------	-----------------

Inner Jacket Material

Material	Nominal Diameter	Diameter +/- Tolerance
PVC - Polyvinyl Chloride	2.80 mm	0.10 mm

Table Notes:	Elements are numbered for identification
--------------	--

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

Description	Filler
1 filler + 4 pairs	Cotton

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:	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: 0.134 Revision Date: 08-25-2020
----------------------	--

© 2021 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.