
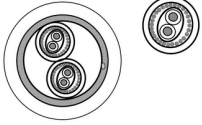


Product: [70019E](#) 



AUDIO ANALOG 2 PAIR 26AWG, TPE

Product Description

ANALOG AUDIO 2 PAIR 26AWG/0.14mm², TPE

Technical Specifications

Product Overview

Suitable Applications:	2 PR Audio snake cable for mobile applications
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Physical Characteristics (Overall)

Conductor

AWG	Stranding	Construction n x D	No. of Pairs
26	18x38	18x0.10 mm	2

Conductor Count:	4
Total Number of Pairs:	2

Insulation

Material	Nominal Diameter	Diameter +/- Tolerance
PE - Polyethylene	1.05 mm	0.05 mm

Color Chart

Number	Color
Pair 1 to 2	Red & White

Inner Shield Material

Material	Coverage [%]
Tinned Copper (TC)	90%

Inner Jacket Material

Material	Nominal Diameter
TPE - Thermoplastic Elastomer	3.05 mm

Table Notes:	Jacket single element, elements are numbered 1 - 2
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Outer Shield Material

Material	Coverage [%]
Tinned Copper (TC)	80%
Tinned Copper (TC)	

Outer Jacket Material

Material	Nominal Diameter	Diameter +/- Tolerance
TPE - Thermoplastic Elastomer	9.0 mm	0.30 mm

Construction and Dimensions

Cabling

Description
2 pairs

Electrical Characteristics

Conductor DCR

Max. Conductor DCR
148 Ohm/km

Capacitance

Nom. Capacitance Conductor to Conductor
70 pF/m

Mechanical Characteristics

Min Bend Radius During Installation:	120 mm
Min Bend Radius During Operation:	90 mm

Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU RoHS Compliance Date (yyyy-mm-dd):	2016-11-28

Part Number

Variants

Item #	Color	Putup Type	Length	EAN
70019E.00500	Black	Reel	500 m	8719605009494

History

Update and Revision:	Revision Number: 0.82 Revision Date: 09-30-2020
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