



Product: [70018E](#)

AUDIO ANALOG 1 PAIR 26AWG,TPE

Product Description

ANALOG AUDIO 1 PAIR 26AWG/0.14mm², TPE

Technical Specifications

Product Overview

Suitable Applications:	1 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	1

Conductor Count:	2
Total Number of Pairs:	1

Insulation

Material	Diameter +/- Tolerance
PE - Polyethylene	0.05 mm

Color Chart

Color
Red & White

Inner Shield Material

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

Inner Jacket Material

Material
TPE - Thermoplastic Elastomer

Table Notes:	Jacket single element
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Outer Shield Material

Material
Tinned Copper (TC)
Tinned Copper (TC)

Outer Jacket Material

Material	Nominal Diameter
TPE - Thermoplastic Elastomer	4.50 mm

Construction and Dimensions

Cabling

Description
1 pair

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:	70 mm
Min Bend Radius During Operation:	45 mm

Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU RoHS Compliance Date (yyyy-mm-dd):	2016-11-25

Part Number

Variants

Item #	Color	Putup Type	Length	EAN
70018E.00500	Black	Reel	500 m	8719605009487

History

Update and Revision:	Revision Number: 0.78 Revision Date: 08-25-2020
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