

## Tech Data

REF.:9083

## CABLE AND FIBRE OPTIC

AUDIO

MICROPHONE FLEXIBLE



### Description

Tined copper conductor. Polyethylene insulation. Twisted. Bare copper spiral shield. Wired. PVC outer sheath.

### Applications

Cable for microphone.

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### Physical Characteristics

TWISTED PAIR	Conductor	Insulation
	<b>Material:</b> Tinned Cu (Copper) <b>Section</b> 0.20 mm <sup>2</sup> <b>AWG</b> 24	<b>Material:</b> Polyethylene <b>Diameter:</b> 1.40 mm <b>Colour:</b> Natural, red
	Shielding	
	<b>Material:</b> Bare copper spiral <b>Coverage:</b> 100 %	
	Outer Sheath	
	<b>Material:</b> PVC (Polyvinyl Chloride) <b>Diameter:</b> 6.1 mm <b>Colour:</b> <div>Black</div>	

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### Mechanical Characteristics

Approximate Weight	48 Kg/Km
Temperature	-20/+80°C
Min. Bending radius	15 x Ø

### Electrical Characteristics

Conductor Resistance at 20°C	<87 Ω/km
Nominal Voltage	300 V
Capacitance at 20°C	55 pF
Isolation Resistance at 20°C	> 13 GΩ x Km
Test Voltage	2000 V

### Applicable Regulations

Conductor Material	UNE-EN 60228
Insulating Material	UNE-EN 50290

### Environment

RoHS ( <i>Restriction of Hazardous Substances</i> )	Directiva 2002/95/CE
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For possible changes due to continuous product improvements; Pinanson S.L. reserves the right to change the showed data in this document without notice. The data presented here correspond to the time it was compiled.