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## Technical Datasheet



# tasker® C816 – 16x2x0,22 mm<sup>2</sup> Digital Audio Multipair Cable 110 Ohm AES/EBU



A	B	C	D	E	F
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**NOTE**  
**CATEGORY**  
**APPLICATIONS**

The picture don't represent the real number of conductors  
 Digital Multipair Audio Cable (See Audio Catalogue)  
 Audio Mixers, Benches and Audio Balanced multi sockets.

- A:** Soft Black **Flame Retardant PVC** Sheath.  
Outer cable Diam. Ø 22,30 (±0,10) mm.
- B:** The pairs are wrapped together with polyester base tape.
- C:** The single pair are isolated with black **Flame Retardant PVC**, numbered from one to the number of elements. Diam. Ø 4,00 (±0,10) mm.
- D:** The single pair are shielded with O.F.C. Red copper spiral covering 100% + tinned copper Drain Wire.
- E:** The single cores are insulated with **PPE**, colored one blue and one red.  
Diam. Ø 1,50 (±0,10) mm.
- F:** O.F.C. tinned copper formation 28x0,10 mm.  
Nom. Cross section 16x2x0,22mm<sup>2</sup>.

**MARKING**

**tasker®** C816 16x2x0,22 mm<sup>2</sup> AES/EBU 110 OHM DIGITAL MULTIPAIR AUDIO CABLE - Firestop® - CEI 20-22 II - Made In Italy

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**CUSTOM  
PRODUCTION**

This product may be custom produced also in **L.S.Z.H.** polymer, **PE, PUR**, with or without Metallic Armor.

**Cable Properties**

<b>Conductor Resistance</b>	79,15 Ω/Km
<b>Capacity Core/Core</b>	50 pF/mt
<b>Capacity Core/Shield</b>	95 pF/mt
<b>Impedance</b>	110 Ω
<b>Max Rated Voltage</b>	49 V
<b>Operative Temperature</b>	-20/+70°C

<b>USE</b>	<b>X</b>	Indoor	Interno Edificio	<b>INSTALLATION</b>	<b>X</b>	Fixed	Fissa	<b>INFORMATION</b>	<b>X</b>	RoHS2 Compliant
<b>Impiego</b>		Outdoor Limited	Esterno Limitato	<b>Posa</b>	<b>X</b>	Restricted Mobile	Mobile Limitata	<b>Informazioni</b>	<b>X</b>	Ver. A / 16.05.16
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			