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## Technical Datasheet

# tasker® C294 Komby Cable

## 4 Digital Audio 110 ohm + Power **FirestoP®**



**CATEGORY** Komby Cable, Digital Audio + Power (See Audio Catalogue)  
**APPLICATIONS** Active Digital Microphones Cables

- A:** Black Soft **Flame Retardant PVC** Sheath.  
Outer cable Ø: 17,00 (±0,20) mm.
- B:** All the elements are stranded together with waste filler between conductors and wrapped with not woven polyester based tape.

**Digital Audio 110 Ohm:**

- C:** Black Soft **Flame Retardant PVC** Sheath. Diam. 4,00 (±0,20) mm.
- D:** Shielding in O.F.C. tinned copper braid covering 80% + Aluminum/ Polyester tape covering 100 % + O.F.C. tinned copper Drain Wire.
- E:** Core Insulation with PPE, colored one Red and one Blue.  
Diam. Ø 1,50 (±0,20) mm.
- F:** O.F.C. tinned copper formation 7x0,20 mm.  
Nom. Cross section 4x(2x0,22) mm<sup>2</sup>.

**Power Conductors:**

- F:** Black Soft **Flame Retardant PVC** Sheath. Diam. 10,00 (±0,20) mm.

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- G:** Core Insulation with, **Flame Retardant PVC** sheath, colored Brown, Blue and Yellow/Green – Diam. Ø 3,70 (±0,20) mm.
- H:** O.F.C. red copper formation 80x0,20 mm  
Nom. Cross section 3x2,50 mm<sup>2</sup>.

**Cable Properties**

<b>Digital Audio Cables Resistance</b>	79,15 Ω/Km
<b>Power Conductor Resistance</b>	6,41 Ω/Km
<b>Capacity Core/Core</b>	50 pF/mt
<b>Capacity Core/Shield</b>	95 pF/mt
<b>Max Rated Voltage</b>	49 V
<b>Operative Temperature</b>	-20/+70°C
<b>Impedance</b>	110 Ω

<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>	<b>X</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			