MCM116

Balanced signal cable - 16 pairs x 0.125 mm² - 26 AWG

Highlights:

- 26 AWG stranded conductors
- Individual jacketed pairs
- Numbered jacket pair identification
- Individual spiral shielding



Product information:

The MCM audio multipair cable is an extremely flexible and rugged type of cable, suitable for indoor and outdoor applications. Each audio pair consists of two insulated and twisted conductors of 0.125 mm² with a high density shielding to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has a paper foil packing and an outer PVC jacket of 3.5 mm. All audio pairs are also fitted with a general paper foil packing and a PVC jacket. The PROCAB MCM multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, …

Inner Conductors:



Shielding:



Product Features:

Application	AV & IT
	Rental & MI
Series	Bulk & Accessories

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

Physical Characteristics:

Inner conductor	Insulation	Material	PE 1.5 mm (Ø)
	Shielding	Spiral	BC 32 x 0.12 mm (Ø) (OFC)
Outer jacket	Material		Flexible PVC 3.5 mm (Ø)
	Colours		Black
	Material		Flexible PVC 21 mm (Ø)
	Colours		Black
Type of cable			26 AWG Stereo signal cable
Inner conductor	Material		BC 7 x 0.15 mm (Ø) (OFC)
	Section		0.00019 “²
	Number of conductors		2 (16 pairs)
			16 x 2
	Conductor twisting		Yes

Mechanical Characteristics:

Temperature range	Fixed installation	- 40 °C till + 80 °C
	Mobile installation	- 25 °C till + 70 °C
Bending radius	Fixed installation	25 x outer diameter
	Mobile installation	10 x outer diameter

Electrical Characteristics:

Capacitance	Cond/Shield	74 pF / m @ 1 kHz
Lead resistance		13.75 Ω / 100 m
Cable Crosstalk		Min. 73.3 dB / 100 m

Cross sections:



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