

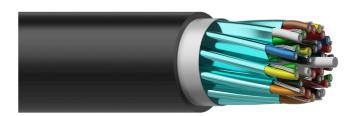
MCR120 Balanced signal cable - 20 pairs x 0.22 mm² - 24 AWG

Highlights:

- · 24 AWG stranded conductors
- · Durable & strong jacket
- · Individual foil shielding with drain wire
- · Color coded pair identification

Product information:

The MCR audio multipair cable is a very strong and rugged type of cable, suitable for indoor and outdoor applications. Each audio pair consists of two insulated and twisted conductors of 0.22 mm² and a stranded drain wire of 0.22 mm² to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has an Aluminium foil separator. All audio pairs are also fitted with a general paper foil packing and a strong Black PVC jacket. The PROCAB MCR multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, mobile installations,...



Inner Conductors:	
STRANDED TINNED COPPER	
Shielding:	
FUIL	DRAIN WIRE
Usage:	
MOBILE RENTAL	STAGE INSTALL

Physical Characteristics:

Inner conductor	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
		Drain wire	TC 7 x 0.20 mm (Ø) (OFC)
Outer jacket	Material		Durable PVC 15 mm (Ø)
	Colours		Black
Type of cable			24 AWG Stereo signal cable
Inner conductor	Material		TC 7 x 0.20 mm (Ø) (OFC)
	Section		0.22 mm²
Filling			Cotton Yarn
Separator			Al-Mylar
			Cotton paper
Inner conductor	Number of conductors		2 x 20 pair
	Conductor twisting		Yes

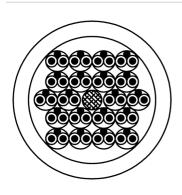
Mechanical Characteristics:

Temperature range	Fixed installation	- 40 °C till + 80 °C
	Flexible installation	- 25 °C till + 70 °C
Bending radius	Fixed installation	8 x outer diameter
	Flexible installation	10 x outer diameter

Electrical Characteristics:

Capacitance	Cond/Cond	25 pF / m @ 1 kHz
	Cond/Shield	74 pF / m @ 1 kHz
Lead resistance		13.75 Ω / 100 m
Cable Crosstalk		Min. 73.3 dB / 100 m

Cross sections:



Variants:

- MCR120 1 meter
- MCR120/25 250 meter
- MCR120 21M 21 meter