

Balanced microphone cable - flex 2 x 0.22 mm² - 24 AWG - HighFlex™

Highlights:

- 24 AWG thin and dense stranded conductors
- Highflex™ solid & flexible jacket
- · 6.5 mm (Ø) outer diameter

The PMC324 is a high-quality microphone cable with a smooth and highly flexible outer jacket. Two 24 AWG (0.22 mm²) conductors consisting of 28 copper strands with 0.10 mm thickness are surrounded by an 92-strand copper spiral shielding with superior coverage. The combination with a smooth and durable outer jacket makes it able to withstand an extreme number of bending cycles.

An optimal signal transmission is guaranteed due to the low capacitance and use of high-purity copper, while the high-coverage shielding provides a great immunity against interference. These features make the PMC324 perfect for use in professional stage & studio applications.



Properties:



Inner Conductors:



Shielding:



Usage:





Physical Characteristics:

Inner conductor	Insulation	Colours	Red / Blue
	Shielding	Spiral	BC 92 x 0.1 mm (Ø) (OFC)
Outer jacket	Material		Highflex PVC 6.5 mm (Ø)
	Colours		Black
Inner conductor	Insulation	Material	HDPE 1.5 mm (Ø)
Type of cable			24 AWG Microphone cable
Inner conductor	Material		BC 28 x 0.10 mm (Ø) (OFC)
	Section		0.22 mm ²
Filling			Cotton Yarn
Inner conductor	Number of conductors		2
			2
	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	6 x outer diameter
	Flexible installation	8 x outer diameter

Cross sections:

