



# Balanced microphone cable - 2 x 0.22 mm<sup>2</sup> - 24 AWG - HighFlex™

## Highlights:

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

#### Product information:

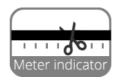
The PMI224 is a high-quality microphone cable with a highly flexible outer jacket. This cable is made rigid, which allows you to roll it up, even at longer lengths effortlessly. Two 24 AWG (0.22 mm²) conductors consisting of 12 copper strands with 0.15 mm thickness are surrounded by an 80-strand braided copper shielding with superior coverage. Combined with the thick and soft PVC outer jacket, this provides a flexible but solid feel while allowing it to withstand an extreme amount of bending cycles. Optimal signal transmission is guaranteed due to the low capacitance and use of high-purity copper, while the high-coverage shielding provides excellent immunity against interference. These features make the PMI224 perfect for use in professional stage & mp; studio applications.







### Properties:



#### Inner Conductors:



# Shielding:





## **Product Features:**

Application	null
Series	null

# Physical Characteristics:

Inner conductor	Insulation	Material	PE 1.5 mm (Ø)
		Colours	White / Red
	Shielding	Braiding	BC 16 x 5 x 0.10 mm (Ø) (OFC)
Outer jacket	Material		Highflex PVC 6.2 mm (Ø)
	Colours		Black
Type of cable			24 AWG Microphone cable
Inner conductor	Material		BC 12 x 0.15 mm (Ø) (OFC)
	Section		0.00034 "2
Filling			Cotton Yarn
Inner conductor	Number of conductors		2
	Conductor twisting		Yes

## Mechanical Characteristics:

Temperature range	Fixed installation	- 68 °F till + 158 °F
	Mobile installation	- 41 °F till + 158 °F
Bending radius	Fixed installation	5 x outer diameter
	Mobile installation	10 x outer diameter

# Variants:

- PMI224/1 100 meters
- PMI224/3 300 meters