

PMH224

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

Highlights:

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

Product information:

The PMH224 is a high-quality microphone cable with an ultra flexible outer jacket. This cable was made more rigid, which allows you to effortlessly roll it up, even at longer lengths. Two 24 AWG (0.22 mm²) conductors consisting of 12 copper strands with 0.15 mm thickness are surrounded by a 80-strand braided copper shielding with superior coverage. In combination with the thick and soft PVC outer jacket, this provides a flexible but solid feel while making it able to withstand an extreme amount 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 PMH224 perfect for use in professional stage & studio applications.



Certification:



Properties:



Inner Conductors:



Shielding:



Product Features:

Application	null
Series	null

Physical Characteristics:

Type of cable	24 AWG Microphone cable		
Inner conductor	Material	BC 12 x 0.15 mm (Ø) (OFC)	
	Section	0.00034 "²	
Number of conductors		2	
Conductor twisting		Yes	
Insulation	Material	PE 1.5 mm (Ø)	
	Colours	White / Red	
Shielding	Braiding	BC 16 x 5 x 0.10 mm (Ø) (OFC)	
	Filling	Cotton Yarn	
Separator		Cotton paper	
Outer jacket	Material	Highflex PVC 6.8 mm (Ø)	
	Colours	Black	

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

Electrical Characteristics:

Capacitance	Cond/Shield	90 pF / m @ 1 MHz
	Cond/Cond	50 pF / m @ 1 MHz
Lead resistance		11 Ω / 100 m