MICROPHONE CABLE PMC224



The PMC224 is a High-Quality microphone cable with a super flexible outer jacket. The soft PVC material and increased cable jacket thickness in combination with many thin and dense conductor strands results in an extremely flexible microphone cable which can withstand an extreme amount of bending cycles while remaining a strong and solid feeling.

Two insulated and twisted copper conductors consisting of 28 stands with 0.10 mm thickness result in a total conductor section of 0.22 mm², while the spiral shielding consisting 80 strands of 0.10 mm results in a shielding with superior coverage and immunity against interference.

The high transmission quality due to the low capacitance and purity of oxygen free copper in combination with all other described features make the PMC224 the ideal cable for intense studio, stage and mobile applications.





Microphone Cable

OUTER DIAMETER

Ø 6,5 mm

APPLICATIONS

Microphone balanced signal. In- and outdoor fixed installation, rack cabling

INNER CONDUCTOR





Type of cable	Balanced Microphone Cable	
Inner conductor	BC 28 x 0.10 mm	
Inner conductor section	0.22 mm ²	
Isolation	Foamed PE Ø 1,4 mm	
Isolation colour	Red/ Blue	
Number of conductors	2	
Shielding	BC 80 x 0,1 mm - Spiral	
Filling	Cotton Yarn	
Separator	None	
Outer jacket	Superflex PVC	
Outer jacket colour	Black	
Outer jacket dimensions	Ø 6,5 mm	
American Wire Gauge	24 AWG	

MECHANICAL SPECIFICATIONS

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





