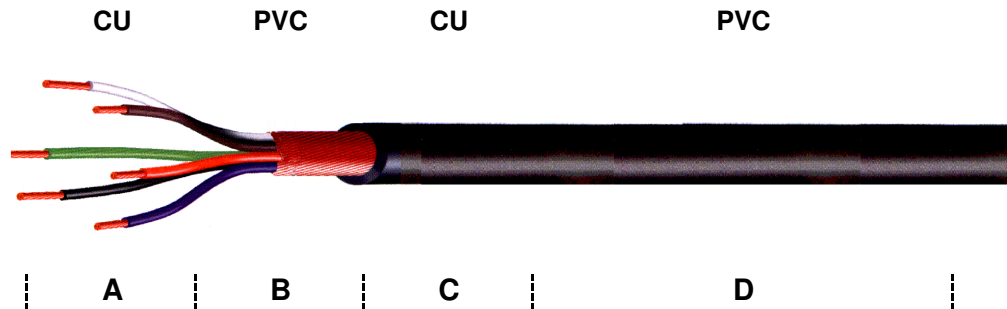


# M 6... SP

## MICROPHONE CABLE HELICALLY SCREENED



- A** INNER CONDUCTOR ..... PLAIN COPPER
  - B** INSULATION ..... POLYVINYL-CHLORIDE  
..... COTTON
  - C** SPIRAL SHIELD ..... PLAIN COPPER
  - D** SHEATH ..... POLYVINYL-CHLORIDE  
- COLOUR ..... BLACK - RAL 9004
- TEMPERATURE RANGE ..... -40 °C / +70 °C

### MECHANICAL DATA

	INNER CONDUCTOR		SHIELD COVERAGE	SHEATH	WEIGHT KG/KM	
	CONSTRUCTION	SECTION			COPPER	TOTAL
<b>M 6014 SP</b>	6x(12 x 0,12 mm)	6 x 0,14 mm <sup>2</sup>	93%	ø 5,20 ± 0,20 mm	15,8	40,8
<b>M 6022 SP</b>	6x(7 x 0,20 mm)	6 x 0,22 mm <sup>2</sup>	99%	ø 6,00 ± 0,20 mm	22,1	53,4
<b>M 6035 SP</b>	6x(11 x 0,20 mm)	6 x 0,35 mm <sup>2</sup>	89%	ø 6,50 ± 0,20 mm	28,7	65,5
<b>M 6050 SP</b>	6x(16 x 0,20 mm)	6 x 0,50 mm <sup>2</sup>	93%	ø 6,70 ± 0,20 mm	38,1	76,2
<b>M 6075 SP</b>	6x(24 x 0,20 mm)	6 x 0,75 mm <sup>2</sup>	91%	ø 7,90 ± 0,20 mm	54,1	104,5
<b>M 6100 SP</b>	6x(20 x 0,25 mm)	6 x 1,00 mm <sup>2</sup>	88%	ø 8,20 ± 0,20 mm	67,4	120,0
<b>M 6150 SP</b>	6x(30 x 0,25 mm)	6 x 1,50 mm <sup>2</sup>	90%	ø 9,10 ± 0,20 mm	95,5	156,5

### ELECTRICAL PROPERTIES at 20°C

	CAPACITANCE		CORES RESISTANCE	VOLTAGE	
	CORE TO CORE	CORE TO SHIELD		OPERATING	TEST
<b>M 6014 SP</b>	90 pF/m	190 pF/m	122 Ohm/Km	250 Vca	1200 Vca
<b>M 6022 SP</b>	95 pF/m	195 pF/m	82 Ohm/Km	250 Vca	1200 Vca
<b>M 6035 SP</b>	110 pF/m	240 pF/m	50 Ohm/Km	250 Vca	1200 Vca
<b>M 6050 SP</b>	120 pF/m	250 pF/m	39 Ohm/Km	250 Vca	1200 Vca
<b>M 6075 SP</b>	130 pF/m	310 pF/m	26 Ohm/Km	300 Vca	2000 Vca
<b>M 6100 SP</b>	130 pF/m	340 pF/m	18 Ohm/Km	300 Vca	2000 Vca
<b>M 6150 SP</b>	130 pF/m	360 pF/m	12 Ohm/Km	300 Vca	2000 Vca

The producer reserves himself to make modification on the item without any notice.