

M 2... SP

MICROPHONE CABLE HELICALLY SCREENED

CU PVC CU PVC



|| A || B || C || D ||

- 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
M 2014 SP	2x(12 x 0,12 mm)	2 x 0,14 mm ²	85%	ø 4,00 ± 0,20 mm	7,6	22,2
M 2022 SP	2x(7 x 0,20 mm)	2 x 0,22 mm ²	99%	ø 4,30 ± 0,20 mm	10,4	27,8
M 2035 SP	2x(11 x 0,20 mm)	2 x 0,35 mm ²	98%	ø 4,70 ± 0,20 mm	13,7	31,9
M 2050 SP	2x(16 x 0,20 mm)	2 x 0,50 mm ²	93%	ø 4,70 ± 0,20 mm	16,6	34,5
M 2075 SP	2x(24 x 0,20 mm)	2 x 0,75 mm ²	93%	ø 5,90 ± 0,20 mm	22,8	51,3
M 2100 SP	2x(20 x 0,25 mm)	2 x 1,00 mm ²	90%	ø 6,40 ± 0,20 mm	28,0	63,6
M 2150 SP	2x(30 x 0,25 mm)	2 x 1,50 mm ²	87%	ø 6,70 ± 0,20 mm	36,7	71,8

ELECTRICAL PROPERTIES at 20°C

	CAPACITANCE		CORES RESISTANCE	VOLTAGE	
	CORE TO CORE	CORE TO SHIELD		OPERATING	TEST
M 2014 SP	90 pF/m	190 pF/m	122 Ohm/Km	250 Vca	1200 Vca
M 2022 SP	95 pF/m	195 pF/m	82 Ohm/Km	250 Vca	1200 Vca
M 2035 SP	110 pF/m	240 pF/m	50 Ohm/Km	250 Vca	1200 Vca
M 2050 SP	120 pF/m	250 pF/m	39 Ohm/Km	250 Vca	1200 Vca
M 2075 SP	130 pF/m	310 pF/m	26 Ohm/Km	300 Vca	2000 Vca
M 2100 SP	130 pF/m	340 pF/m	18 Ohm/Km	300 Vca	2000 Vca
M 2150 SP	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.