

# M 2... SN

## MICROPHONE CABLE TINNED COPPER BRAID

CS                  PVC                  CS                  PVC



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

- A INNER CONDUCTOR ..... TINNED COPPER
- B INSULATION ..... POLYVINYL-CHLORIDE  
..... COTTON
- C BRAID ..... TINNED 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 2015 SN</b>	2x(13 x 0,12 mm)	2 x 0,15 mm <sup>2</sup>	78%	ø 4,00 ± 0,20 mm	8,9	22,3
<b>M 2025 SN</b>	2x(8 x 0,20 mm)	2 x 0,25 mm <sup>2</sup>	72%	ø 4,50 ± 0,20 mm	10,4	26,9
<b>M 2035 SN</b>	2x(11 x 0,20 mm)	2 x 0,35 mm <sup>2</sup>	75%	ø 4,70 ± 0,20 mm	13,8	30,3
<b>M 2050 SN</b>	2x(16 x 0,20 mm)	2 x 0,50 mm <sup>2</sup>	73%	ø 4,80 ± 0,20 mm	16,6	33,1

### ELECTRICAL PROPERTIES at 20°C

	CAPACITANCE		CORES RESISTANCE	VOLTAGE	
	CORE TO CORE	CORE TO SHIELD		OPERATING	TEST
<b>M 2015 SN</b>	90 pF/m	190 pF/m	122 Ohm/Km	250 Vca	1200 Vca
<b>M 2025 SN</b>	100 pF/m	220 pF/m	75 Ohm/Km	250 Vca	1200 Vca
<b>M 2035 SN</b>	110 pF/m	240 pF/m	50 Ohm/Km	250 Vca	1200 Vca
<b>M 2050 SN</b>	120 pF/m	250 pF/m	39 Ohm/Km	250 Vca	1200 Vca

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