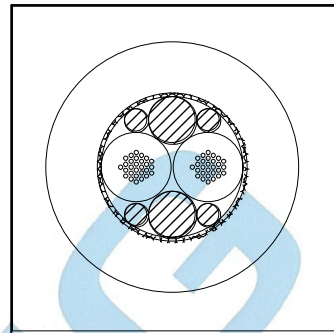


Data Sheet

Microphone Cable

2 / 2Y - DY

2 x 0,50 mm²



CONSTRUCTION:

Conductor: Stranded copper wire, 28 x 0,15 mm => 0,50 mm², bare

Insulation: PE (2Y)
 Colours : rd, bl (optional)
 Shorehardness (D) : 52 ± 2

Laying: 2 cores and fillers

Shielding: Spiral screen, bare, opt. coverage: min. 90 % with 0,10 mm wires

Jacket: Soft-PVC
 Colour : black, matt surface (optional)
 Ø : 6,40 ± 0,25 mm
 Shorehardness (A) : 65 ± 3

Printing: optional

Technical Data:

Test voltage C / C : > 1,5 kV
 C / S : > 1 kV
 at 50 Hz eff. for 1 minute.

Insulation resistance min. : 20 MOhm x km at 20 °C
 Conductor resistance max. : 39 Ohm/km at 20 °C
 Capacitance C / C appr. : 60 pF/m at 1 kHz
 C / S appr. : 120 pF/m at 1 kHz

Operating voltage max. : 50/75 V AC/DC

Temperature rating:
 static : - 30 to + 70 °C
 operating : - 10 to + 70 °C

B	updated	02.12.2010	J. Puff
A	added drawing	01.09.2005	J. Puff
	Revision:	Date:	Name:
X	first edition	12.02.2001	J. Puff

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 It does not relieve the user of his or her responsibility to check in advance whether the products we supply are suitable for the purpose intended by the user.
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