

Microphone cable

Li2YCY/Li2YDY



Application: Flexible cable for transmission of audio signals with low attenuation. Type Li2YCY has got a Cu-braiding screen. Type Li2YDY a helical copper mesh screen.

Construction and technical data:

Conductor material:	copper, bare
Conductor construction:	Class 6 = very flexible
Insulation:	polyethylene
Screen:	copper braid
Sheathing material:	PVC
Permitted outer cable temperature, fixed, °C:	-25 - +70 °C
Permitted outer cable temperature, moved, °C:	-5 - +70 °C
Bending radius, fixed installation:	10 x Ø
Bending radius, moving application:	10 x Ø
Insulation resistance:	> 1000 MOhm x km



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Cross-section (sqmm)	Capacitance (pF/m)	Screen coverage (%)	Core colours
2x0.22	60	90	rd + bu
2x0.34	70	99	rd + bu
2x0.5	80	100	rd + wh

Microphone cables standard/highflex

part no.	part name	RI [Ohm/km]	Ø [mm]	Cu [kg/km]	G [kg]
035205	(2X0.22)DY BK, core colours: RD + BU	87.2	6.4	16	55
032622	(2X0.34)CY BK, core colours: RD + BU	55.5	6.5	21	34
034996	(2X0.5)DY BK, core colours: RD + WH	37.7	6.7	29	59

RI	Conductor resistance
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000