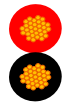


# 311 LI-YZ LOUDSPEAKER

Application Suitable in dry locations for connections in communication technology, mainly for HIFI applications such as loudspeaker connecting cables.



## Construction

Item	Cores Section mm <sup>2</sup>	Inner Conductor Material	Construction (Approx.) Nr / Ø mm	Material	Insulation Color	Dimensions (Approx.) mm	Weight kg / km	Inner Conductor Resistance Ohm / km
<b>G084</b>	2 x 0,25	Bare Copper	8 x 0,20	Polyvinylchloride	Red - Black	1,50 x 3,00	9,5	78,0
<b>G021</b>	2 x 0,35		11 x 0,20			1,70 x 3,40	12,0	57,0
<b>G022</b>	2 x 0,50		16 x 0,20			2,00 x 4,10	16,5	39,0
<b>G023</b>	2 x 0,75		24 x 0,20			2,20 x 4,40	22,5	26,0
<b>G024</b>	2 x 1,00		30 x 0,20			2,45 x 4,90	27,5	19,5
<b>G025</b>	2 x 1,50		30 x 0,25			2,90 x 5,90	41,0	13,3
<b>G026</b>	2 x 2,00		40 x 0,25			3,20 x 6,50	54,0	9,4
<b>G043</b>	2 x 2,50		50 x 0,25			3,60 x 7,30	67,0	8,0
<b>G070</b>	2 x 4,00		50 x 0,30			4,70 x 9,40	100,0	5,0

## Standards

Inner Conductor	Bare Copper	EN 60228 Cl. 5
Insulation	Polyvinylchloride TM2 (YM2)	EN 50363-4-1
Fire behaviour		IEC 60332-1-2

## Technical Data

Peak Operating Voltage	Volt	49 Vac / 110 Vdc
Nominal Voltage U <sub>0</sub> /U	Volt	300/300
Test Voltage	Volt	2.000
Insulation Resistance	MΩ / km	> 20
Temperature Range	Fixed Installation	- 15 °C / + 70 °C
Min. Bending Radius	Fixed Installation	10 x Diameter

# 311 LI-HZ LOUDSPEAKER IEC 60754.1

Application Suitable in dry locations for connections in communication technology, mainly for HIFI applications such as loudspeaker connecting cables. Use this cable where a LSZH compound is required.



## Construction

Item	Cores Section mm <sup>2</sup>	Inner Conductor Material	Construction (Approx.) Nr / Ø mm	Material	Insulation Color	Dimensions (Approx.) mm	Weight kg / km	Inner Conductor Resistance Ohm / km
<b>G084</b>	2 x 0,25	Bare Copper	8 x 0,20	Halogen-free M1	Red - Black	1,50 x 3,00	9,5	78,0
<b>G021</b>	2 x 0,35		11 x 0,20			1,70 x 3,40	12,0	57,0
<b>G022</b>	2 x 0,50		16 x 0,20			2,00 x 4,10	16,5	39,0
<b>G023</b>	2 x 0,75		24 x 0,20			2,20 x 4,40	22,5	26,0
<b>G024</b>	2 x 1,00		30 x 0,20			2,45 x 4,90	27,5	19,5
<b>G025</b>	2 x 1,50		30 x 0,25			2,90 x 5,90	41,0	13,3
<b>G026</b>	2 x 2,00		40 x 0,25			3,20 x 6,50	54,0	9,4
<b>G043</b>	2 x 2,50		50 x 0,25			3,60 x 7,30	67,0	8,0
<b>G070</b>	2 x 4,00		50 x 0,30			4,70 x 9,40	100,0	5,0

## Standards

Inner Conductor	Bare Copper	EN 60228 Cl. 5
Insulation	Halogen-free M1	EN 50363-8
Halogen Free	IEC 60754.1 - IEC 60754.2	EN 61034.2
Fire behaviour		IEC 60332.3A

## Technical Data

Peak Operating Voltage	Volt	49 Vac / 110 Vdc
Nominal Voltage U <sub>0</sub> /U	Volt	300/300
Test Voltage	Volt	2.000
Insulation Resistance	MΩ / km	> 20
Temperature Range	Fixed Installation	- 15 °C / + 70 °C
Min. Bending Radius	Fixed Installation	10 x Diameter