

# RZ40 Loudspeaker cable - 2 x 4 mm<sup>2</sup> - 11 AWG

# Highlights:

- · Parallel & separable wires
- · 11 AWG thin and dense stranded conductors
- · Color coded polarity identification

The RZ series cables are parallel designed loudspeaker cables with a maximum flexibility and strength. They are mostly used for indoor applications. Each conductor is fitted with a highly flexible PVC jacket. The two parallel conductors are in black colour and one of the two has a thin red line to identify the polarity. The RZ series cables are "all-round" loudspeaker cables suited for all kinds of applications on loudspeaker level.



#### Properties:



#### Inner Conductors:



#### Usage:





# Physical Characteristics:

Outer jacket	Material	Flexible PVC 5 x 10 mm (Ø)
	Colours	Black with red molded line
Type of cable		2-core loudspeaker cable
Inner conductor	Material	BC 50 x 7 x 0.12 mm (Ø) (OFC)
	Section	4 mm²
	American Wire Gauge	11 AWG
	Number of conductors	2

# Mechanical Characteristics:

Temperature range	Fixed installation	- 40 °C till + 80 °C
	Flexible installation	- 25 °C till + 70 °C
Bending radius	Fixed installation	8 x outer diameter
	Flexible installation	10 x outer diameter

# **Electrical Characteristics:**

Capacitance	Cond/Cond	128 pF/m @ 1 kHz
Lead resistance		0.5 Ω / 100 m
Cable Crosstalk		Min. 74 dB / 100 m

# Cross sections:

