

## Highlights:

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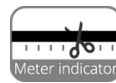
- 25 AWG stranded conductors
- Braided shielding
- Parallel & separable wires

The RIG series cables are very high quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The tin plated inner conductors are fitted with a durable tin plated copper shielding and an extra Aluminium-Mylar foil. This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables. The RIG series cables are "all-round" signalcables which are suited for all kinds of applications where the best reliable signal transmission is needed.



## Properties:

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## Inner Conductors:

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## Shielding:

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## Usage:

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## Physical Characteristics:

Inner conductor	Insulation	Material	FPE 2 mm (Ø)
		Colours	White / Red
	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
		Braiding	TC 20 x 0.12 x 0.22 mm (Ø) (OFC)
Outer jacket	Material		Flexible PVC 4 x 8 mm (Ø)
	Colours		Black
Type of cable			25 AWG Stereo signal cable
Inner conductor	Material		TC 14 x 0.12 mm (Ø) (OFC)
	Section		0.16 mm <sup>2</sup>
Filling			None
Separator			None
Inner conductor	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	6 x outer diameter
	Flexible installation	8 x outer diameter

## Cross sections:

