



# Unbalanced signal cable - flex 2 x 0.16 mm<sup>2</sup> -25 AWG

#### Highlights:

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

### Product information:

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:



#### Inner Conductors:



#### Shielding:





#### **Product Features:**

Application	null
	null
Series	null

## Physical Characteristics:

Inner conductor	Insulation	Material	FPE 2 mm (Ø)
		Colours	White / Red
	Shielding	Aluminium foil	null
		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		0.00025 "2
Filling			None
Separator			None
Inner conductor	Number of conductors		2

### Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
	Mobile installation	- 77 °F till + 158 °F
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

#### Cross sections:

