

## Datasheet

# RS PRO MINIATURE TWIN ROUND SCREENED CABLE 100M

Stock No: 2075330



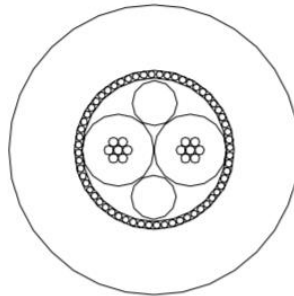
## Technical Specifications:

<b>Conductor</b>	Bare Copper	<b>Mylar tape shielded</b>	-
<b>Cores Number</b>	2C	<b>Braiding</b>	Bare Copper
<b>Size(mm<sup>2</sup>)</b>	0.22	<b>Construction(±0.008mm)</b>	16/6/0.10BC
<b>Construction(±0.008mm)</b>	7/0.20	<b>Coverage</b>	≥81%
<b>Stranded Dia.(mm)</b>	0.60	<b>Jacket Material</b>	PVC
<b>Insulation 1 Material</b>	PVC	<b>Jacket Color</b>	Grey (RAL7001)
<b>Insulation 1 Color</b>	Red,Blue	<b>Ave Thickness(mm)</b>	0.65
<b>Ave Thickness(mm)</b>	0.50	<b>Min Thickness(mm)</b>	0.52
<b>Min Thickness(mm)</b>	0.40	<b>Outer Dia(±0.20mm)</b>	5.15
<b>Insulation 1 Dia.(±0.10mm)</b>	1.60		
<b>Filler</b>	Carton Yarn		
<b>Cabling</b>	Yes		

## Features & Benefits:

- **Operating temperature: -20~+60 °C**
- **Conductor resistance(20°C Ω/km): 84.6max.**
- **Insulation DC Resistance(20°C MΩ\*Km): 500min.**
- **Operating voltage: 30 V**

## Cross Section drawings



**Cable Marking:** RS PRO 2 Core×0.22mm<sup>2</sup>  
Screened Cable 30V

## Applications:

This multicore microphone cable can be soldered to standard jack and XLR connectors to make custom audio cables that can connect microphones and instruments to mixers or amplifiers. This high-quality audio cable is suitable for:

- Live stages and theatres
- Professional studio setups
- Hobbyist and custom audio setups