

**Datasheet**

# RS PRO 4 CORE PVC SHEATH MICROPHONE CABLE 100M

Stock No: 2075321



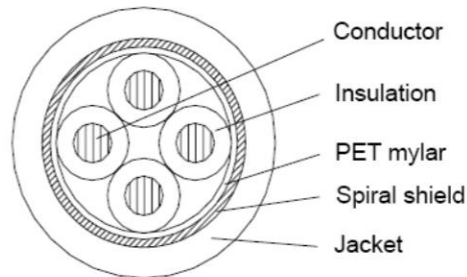
## Technical Specifications:

<b>Conductor</b>	Tinned Copper	<b>Mylar tape shielded</b>	PET Mylar
<b>Cores Number</b>	4C	<b>Spiral</b>	Tinned Copper
<b>Size(mm<sup>2</sup>)</b>	0.16	<b>Construction(±0.008mm)</b>	53/0.15TC
<b>Construction(±0.008mm)</b>	14/0.12	<b>Coverage</b>	≥95%
<b>Stranded Dia.(mm)</b>	0.52	<b>Jacket Material</b>	PVC
<b>Insulation 1 Material</b>	PVC	<b>Jacket Color</b>	Black
<b>Insulation 1 Color</b>	WH,RD,GN,BU	<b>Ave Thickness(mm)</b>	0.60
<b>Ave Thickness(mm)</b>	0.28	<b>Min Thickness(mm)</b>	0.48
<b>Min Thickness(mm)</b>	0.22	<b>Outer Dia(±0.15mm)</b>	4.40
<b>Insulation 1 Dia.(±0.10mm)</b>	1.10		
<b>Filler</b>	-		
<b>Cabling</b>	Yes		

## Features & Benefits:

- **Operating temperature: -20~+60 °C**
- **Conductor resistance(20°C Ω/km): 117 max.**
- **Insulation DC Resistance(20°C MΩ\*Km): 500min.**
- **Operating voltage: 30 V**

## Cross Section drawings



**Cable Marking:** RS PRO 4 Core×0.16mm<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