

## Datasheet

# RS PRO 2 CORE SEMICOND MICROPHONE CABLE 100M

Stock No: 2075319



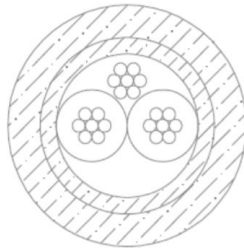
## Technical Specifications:

Conductor	Tinned Copper	Filler	Cotton rope
Cores Number	2C	Insulation 2 Material	Semi- Conductive PE
Size(mm <sup>2</sup> )	0.22	Insulation 2 Color	Black
Construction(±0.008mm)	7/0.20	Ave Thickness(mm)	0.25
Stranded Dia.(mm)	0.60	Min Thickness(mm)	0.20
Insulation 1 Material	PE	Insulation 2 Dia.(±0.15mm)	2.70
Insulation 1 Color	Natrual,Blue	Jacket Material	PVC
Ave Thickness(mm)	0.25	Jacket Color	Black
Min Thickness(mm)	0.20	Ave Thickness(mm)	0.40
Insulation 1 Dia.(±0.10mm)	1.10	Min Thickness(mm)	0.32
Drain wire(±0.008mm)	7/0.20 Tinned Copper	Outer Dia(±0.15mm)	3.70
Cabling	Yes		

## Features & Benefits:

- Operating temperature:  $-20\sim+70\text{ }^{\circ}\text{C}$
- Conductor resistance( $20^{\circ}\text{C}\ \Omega/\text{km}$ ):92 max.
- Insulation DC Resistance( $20^{\circ}\text{C}\text{M}\Omega^*\text{Km}$ ): 200min.
- Operating voltage: 60 V

## Cross Section drawings



**Cable Marking:** RS PRO 2 Core $\times$ 0.22mm<sup>2</sup>  
Microphone Cable 60V

## 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.