

Datasheet

RS PRO PROFESSIONAL BALANCED MICROPHONE CABLE, 100m

Stock No: 2075326



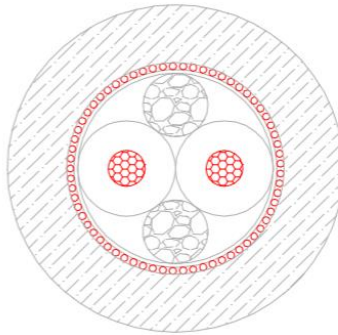
Technical Specifications:

Conductor	Bare Copper	Cotton Paper	Yes
Cores Number	2C	Braiding Shield	Tinned Copper
Size(mm²)	0.22	Construction(±0.008mm)	16/5/0.10TC
Construction(±0.008mm)	28/0.10	Coverage(%)	>=60
Stranded Dia.(mm)	0.61	Jacket Material	PVC
Insulation 1 Material	PE	Jacket Color	Matt Black
Insulation 1 Color	Black,Red	Ave Thickness(mm)	1.20
Ave Thickness(mm)	0.50	Min Thickness(mm)	0.96
Min Thickness(mm)	0.40	Outer Dia(±0.30mm)	6.35
Insulation 1 Dia.(±0.10mm)	1.60		
Filler	Cotton Yarn		
Cabling	Yes		

Features & Benefits:

- **Operating temperature: -20~+80 °C**
- **Conductor resistance(20°C Ω/km): 84.7max.**
- **Insulation DC Resistance(20°C MΩ*Km): 200min.**
- **Operating voltage: 300 V**

Cross Section drawings



**Cable Marking: RS PRO 2 Core×0.22mm²
Microphone Cable 300V**

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