

Datasheet

RS PRO BLUE 2 CORE MICROPHONE CABLE, 100M

Stock No: 2075316



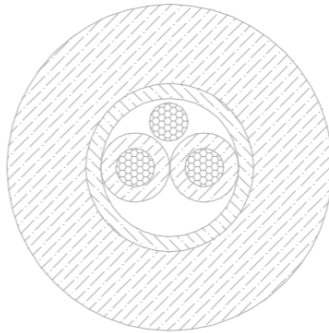
Technical Specifications:

Conductor	Tinned Copper	Insulation 2 Material	Semi- Conductive PE
Cores Number	2C	Insulation 2 Color	Black
Size(mm²)	0.36	Ave Thickness(mm)	0.30
Construction(±0.008mm)	32/0.12	Min Thickness(mm)	0.24
Stranded Dia.(mm)	0.78	Insulation 2 Dia.(±0.15mm)	3.40
Insulation 1 Material	PE	Nylon Rip Cord	150D
Insulation 1 Color	Natrual, Yellow	Jacket Material	PVC
Ave Thickness(mm)	0.31	Jacket Color	Blue (RAL5019)
Min Thickness(mm)	0.25	Ave Thickness(mm)	1.60
Insulation 1 Dia.(±0.10mm)	1.40	Min Thickness(mm)	1.28
Drain Wire(±0.008mm)	30/0.12 Tinned Copper	Outer Dia(±0.20mm)	6.60
Cabling	Yes		

Features & Benefits:

- Operating temperature: $-20\sim+80\text{ }^{\circ}\text{C}$
- Conductor resistance($20^{\circ}\text{C}\ \Omega/\text{km}$): 55.5max.
- 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 $\times 0.36\text{mm}^2$
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