

Datasheet

500mm 4 Core Coiled Cable 0.75 mm² CSA Polyurethane PUR Sheath Grey, 6.2mm OD

Stock No: 2080211



Technical Specifications:

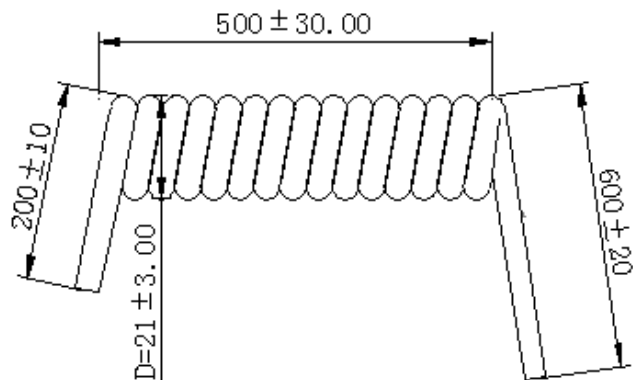
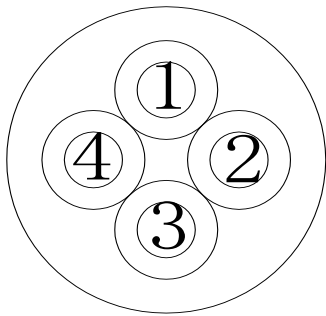
Length of straight ends: 1st end = 200 mm, 2nd end = 600 mm
 High restoring forces and extension lengths up to 3 times the unextended spiral length, extension lengths: 1.5m

Conductor	Stranded Bare Copper	Cabling	Yes
Cores Number	4C	Filler	-
Size(mm ²)	0.75	Paper	-
Construction(±0.008mm)	24/0.20	Drain wire(AWG)	-
Stranded Dia.(mm)	1.13	Braiding shield	-
Insulation Material	PVC	Coverage(%)	-
Insulation Color	1~3 core, Black with white numbers, 4 GN/YL	Jacket Material	TPU
Ave Thickness(mm)	0.42	Jacket Color	GREY (RAL 7035)
Min Thickness(mm)	0.23	Ave Thickness(mm)	0.65
Insulation Dia.(±0.15mm)	2.00	Min Thickness(mm)	0.50
Twist	-	Outer Dia(±0.30mm)	6.20
PET Mylar	-		

Features & Benefits:

- Operating temperature: $+5\text{ }^{\circ}\text{C} \rightarrow +50\text{ }^{\circ}\text{C}$
- Conductor resistance($20^{\circ}\text{C } \Omega/\text{km}$): 25.1 max.
- Nominal voltage: $U_0/U: 300/500\text{ V}$

Cross Section drawings



Cable Marking: RS PRO 4G0.75mm² Coiled Cable 300/500V

Applications:

It is ideal for use in arduous conditions. This versatile cable is often used in:

- Power Management
- Mechanical engineering
- Automation and control