

### ENGLISH

## Datasheet **RS Pro Test Lead Wire Single Core 118m** RS Stock No: **714-1739**



#### **Product Details**

RS Pro single core test lead wire of 118 m, is a 80/20 nickel chrome alloy resistance wire, suitable for control resistors. It has operating temperatures of up to 1150°C.

#### **Features and Benefits**

- 80/20 nickel chrome alloy resistance wire
- Operating temperatures of +1150°C
- Suitable for control resistors
- 200 g reels



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#### **Specifications:**

Cable Shape
Conductor Material
Length
Maximum Operating Temperature
Operating Temperature Range
Outer Diameter

Single Core Nickel Chrome Alloy 118 m +1150°C Maximum of +1150°C 0.508 mm

80/20 Nickel Chrome			
Size	Dia mm	Resistance	Metres/Kg
		at 20 deg C	
		ohm/m	
14swg	2.032	0.33270	36.89
16swg	1.626	0.51883	57.53
18swg	1.220	0.92388	102.40
20swg	0.913	1.64240	182.10
22swg	0.711	2.71250	300.80
24swg	0.559	4.40060	488.00
25swg	0.508	5.32850	590.90
29swg	0.345	11.48600	1274.00
35swg	0.213	30.30900	3361.00

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.