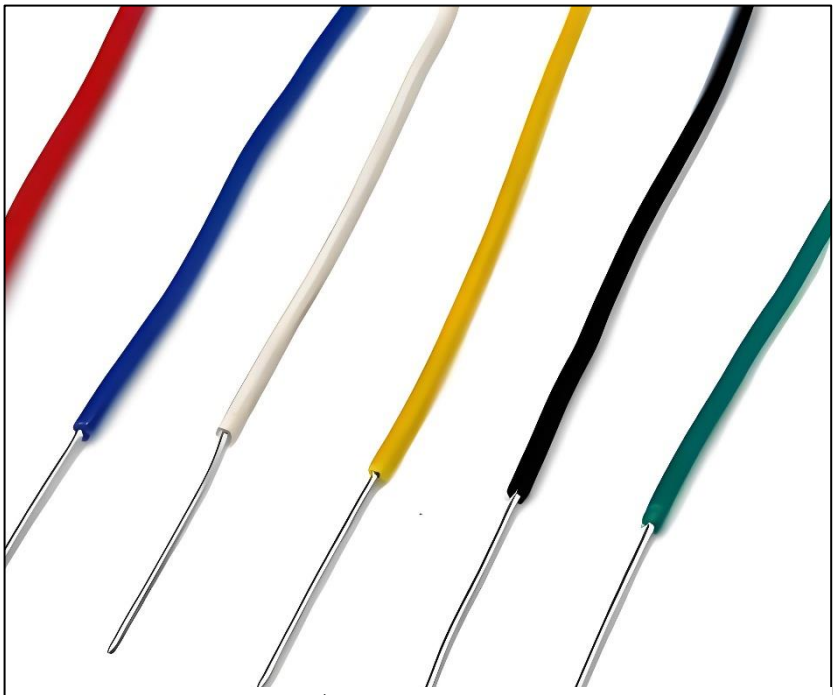
Features

- Oil, Varnish & Gasoline Resistant
- -15°C ~ 70°C Operating Temperature

RS PRO 20 AWG Hookup Wire 100 m

RS Stock No.: 731107



*Representative image

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Applications include communication technologies, telecommunication installations as well as suitable for general wiring and in all fields of general wiring technology. Resistant to oils, varnishes and gasoline.

General Specifications

Conductor	Anneal Tinned Copper
Conductor Diameter	0.8mm
Cross-Section	0.5mm^2
Jacket	PVC
Jacket Thickness	AVG: 0.45mm, MIN: 0.4mm
Jacket Outer Diameter	1.4 ± 0.1mm
Jacket Colour	Brown
Length	100m/cardboard reel

Mechanical Specifications

Temperature Range	Minimum Operating Temperature -15^{0}C Maximum Operating Temperature +70^{0}C
Rated Voltage	1kV
Max. Conductor Resistance	<37.2 Ω/km at 20°C
Insulation Resistance	200 MΩ*km at 20°C

Approvals

Compliant	RoHS, CPR Eca

Similar Products

Stock No.	Brand	Product Name	Number & Size of Conductor	Length	Colour
731113	RS PRO	Hookup & Equipment Wire	1 x 0.5mm²	100m	Black
731112	RS PRO	Hookup & Equipment Wire	1 x 0.5mm²	100m	Red
731111	RS PRO	Hookup & Equipment Wire	1 x 0.5mm²	100m	Yellow
731110	RS PRO	Hookup & Equipment Wire	1 x 0.5mm²	100m	Green
731109	RS PRO	Hookup & Equipment Wire	1 x 0.5mm²	100m	Blue
731108	RS PRO	Hookup & Equipment Wire	1 x 0.5mm²	100m	White
731107	RS PRO	Hookup & Equipment Wire	1 x 0.5mm²	100m	Brown