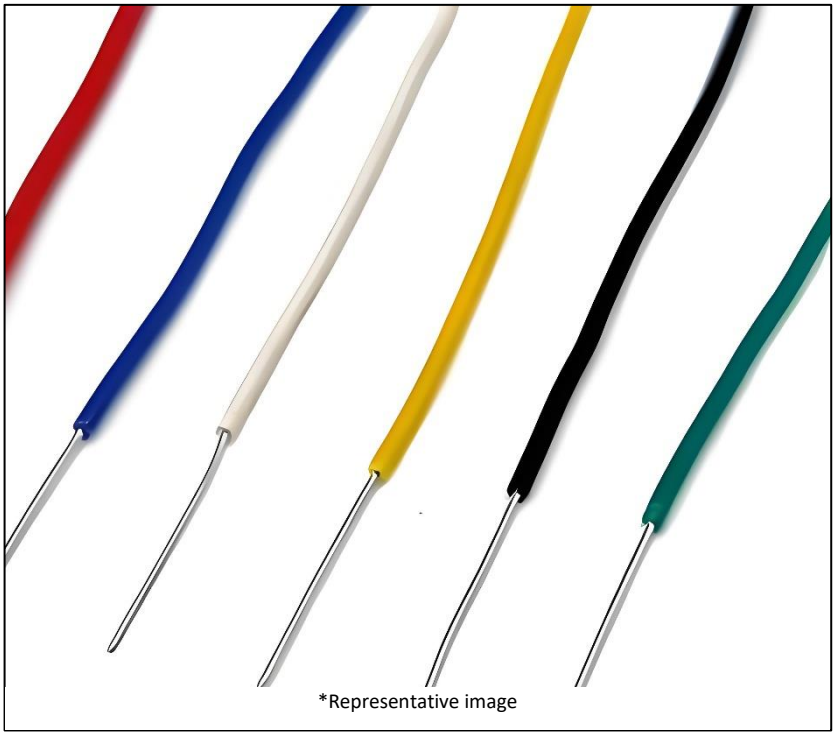
Features

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

RS PRO Family Name

RS Stock No.: 0731103



*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	1.0mm
Cross-Section	0.8mm²
Jacket	PVC
Jacket Thickness	AVG: 0.4mm, MIN: 0.35mm
Jacket Outer Diameter	1.8 ± 0.1mm
Jacket Colour	Black
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	<23.3 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
XXX-XXX	RS PRO		1 x 0.8mm²	100m	Black
XXX-XXX	RS PRO		1 x 0.8mm²	100m	Red
XXX-XXX	RS PRO		1 x 0.8mm²	100m	Yellow
XXX-XXX	RS PRO		1 x 0.8mm²	100m	Green
XXX-XXX	RS PRO		1 x 0.8mm²	100m	Blue
XXX-XXX	RS PRO		1 x 0.8mm²	100m	White
XXX-XXX	RS PRO		1 x 0.8mm²	100m	Brown

Connection Diagrams / Assembly Diagrams/ Illustrations / Accessories