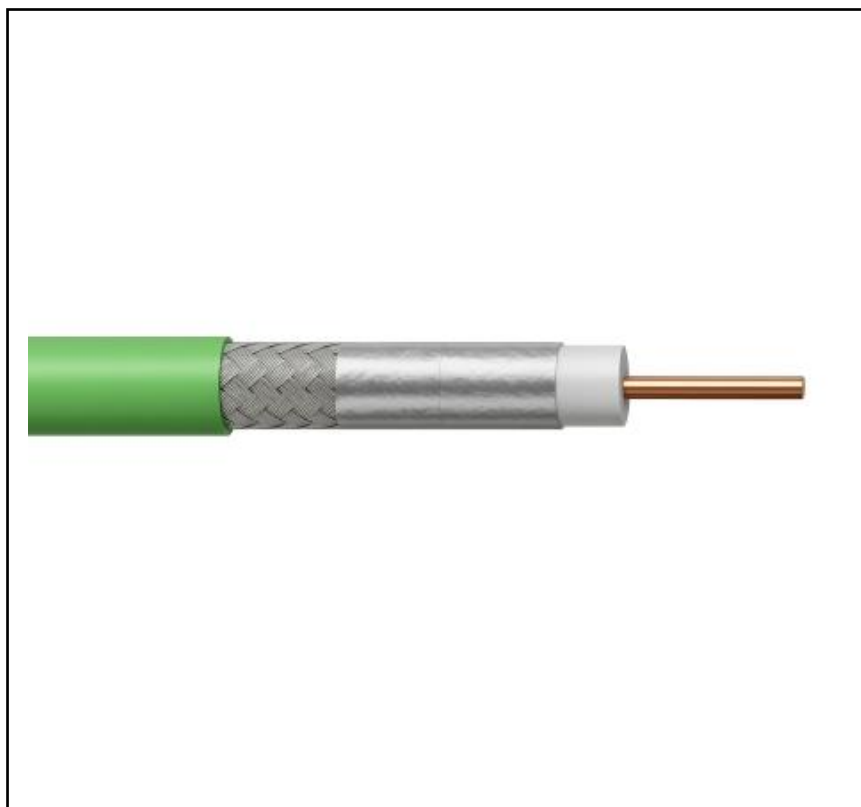


## Features

- Suitable for 4K-UHD transmission
- Halogen-free and flame-retardant
- Green FRNC jacket

## RS PRO Video Cable 0.6 / 2.8 mm, triple shielded, 100m open end / open end

RS Stock No.: 349-571



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

The video cable from RS is designed for ultra-high-resolution 4K UHD applications and features a bare copper conductor for optimal signal transmission. The outer jacket ensures safety and durability, making it suitable for professional use in high-quality video setups and demanding environments.

## General Specifications

Cable type	Coaxial Cable
Shielding	screened
Number of cores	1
Dimension	0.6 / 2.8 mm

## Mechanical Specifications

Conductor	Bare solid copper
Structure of conductor	1 x 0.60 mm
Core insulation	Cell-PE
Core diameter	approx. 2.80 mm
Shielding	2 x Aluminium composite foil, Tinned Copper Braid
Jacket material	FRNC
Jacket colour	Green
Outer diameter	approx. 4.5 mm
Bending radius	min. 8 x outer diameter
Temperature range	-20°C to +80°C

## Electrical Specifications

Impedance	75 Ohm +/- 2 Ohm
Operating capacitance c/c	Approx. 56 pF/m
Attenuation	1,0 MHz 1.1 db/100m 10.0 MHz 3.7 db/100m 100.0 MHz 10.2 db/100m 500.0 MHz 23.4 db/100m 1000.0 MHz 34.4 db/100m 2250.0 MHz 53.1 db/100m 3000.0 MHz 61.8 db/100m 4500.0 MHz 82.0 db/100m 5000.0 MHz 86.8 db/100m
Max. operating length	3 Gb/s = 110m 6 Gb/s = 70m 12 Gb/s = 50m

## Approvals

Compliance	CE, RoHS, REACH
------------	-----------------