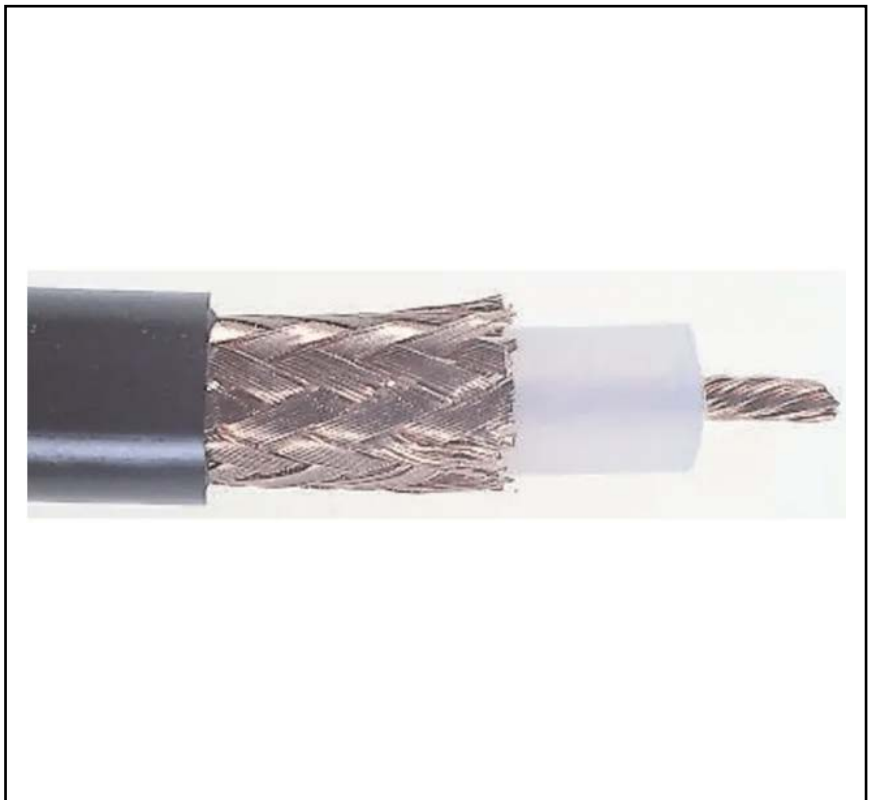


FEATURES

- A coaxial communication cable, great for communicating
- Pure copper wire (7 x 0.75 mm) with polyethylene insulation
- Shielding is braiding made of pure copper
- Outer sheath is made from black PVC

RS PRO Black Unterminated to Unterminated RG213/U Coaxial Cable, 50 Ω 10.3mm OD 50m

RS Stock No.: 222-8660



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 RG213/U Coaxial Cables are commonly used for Internal wiring of mainframes, communication instruments, and electronic devices as well as connection of test head and interface of IC test system.

General Specifications

Coaxial Type	RG213/U
Connector A	Unterminated
Connector B	Unterminated
Terminated/Unterminated	Unterminated
Sheath Colour	Black
Applications	Connecting radio transmitters and receivers with their antennas, Computer network (Internet) connections, Feeding satellite signals through to your TV.

Electrical Specifications

Capacitance	101pF/m
Characteristic Impedance	50 Ω
Velocity Propagation (%)	66

Attenuation (@ 20°C)

Frequency (MHz)	Attenuation (db/100m)
200	9.5
400	14.5
3000	55

Mechanical Specifications

Length	50m
Outer Diameter	10.3mm
Conductor Strand Type	Stranded
Weight	152kg/km

Item	Material	Diameter
Inner Conductor	Copper bare	7 x 0,75
Insulation	PE	7.24
Sheath / Jacket	PVC	10,00 ± 0,18

Operation Environment Specifications

Operating Temperature Range	-20°C to 70°C
Minimum Operating Temperature	-20°C
Maximum Operating Temperature	70°C

Approvals

Compliance/Certifications	EN61340
Standards Met	IEC 96 no. 50-3-1 and BS 2316