

Datasheet

RS Pro Black Coaxial Cable, Polyvinyl Chloride PVC Sheath URM76

RS Stock No: **521-8357**



Product Details

RS Pro coaxial cable in black colour, comes with PVC sheath and RG59 coaxial type. It has 7/0.32 mm plain copper stranded conductor and solid polyethylene insulation. The cable meets the requirements of IEC96 No. 50-3-1 standards.

Features and Benefits

- 7/0.32 mm plain copper stranded conductor, solid polyethylene insulation, plain copper braiding and sheathed in black PVC
- Coaxial shape
- Meets the requirements of IEC96 No. 50-3-1

Specifications:

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| Attenuation | 15.5 dB/100 m at 100 MHz, 22.2 dB/100 m at 200 MHz, 39.8 dB/100 m at 600 MHz, 52.7 dB/100 m at 1 GHz |
| Cable Shape | Coaxial |
| Capacitance | 98 pF/m |
| Characteristic Impedance | 50 Ω |
| Coaxial Type | URM76 |
| Conductor Material | Tinned Copper |
| Conductor Strand Type | Stranded |
| Connector Type | A |
| Core Strands | 7/0.32 mm |
| Insulation Material | PE |
| Maximum Operating Temperature | +70°C |
| Minimum Operating Temperature | -40°C |
| Number of Strands | 7 |
| Operating Temperature Range | -40 to +70°C |
| Outer Diameter | 5 |
| Reel Length | 500 m |
| Sheath Colour | Black |
| Sheath Material | PVC |
| Size of Strands | 0.32 mm |
| Velocity ratio | 66% |