

# Coaxial Cable

pro-POWER

## RG59 Series

### RG59BU 75Ω



#### Features:

- Solid polythene insulated 1 / 0.6 mm copper clad steel conductor, braid screened
- PVC Black sheathed overall

#### Specifications:

|                            |                                                                 |
|----------------------------|-----------------------------------------------------------------|
| Nominal outside diameter   | : 6.15 mm                                                       |
| Inner diameter             | : 1 / 0.64 mm                                                   |
| Capacitance                | : 68 pF / m                                                     |
| Nominal attenuation (10 m) | : 1.3 dB at 100 MHz<br>1.9 dB at 200 MHz<br>4.6 dB at 1,000 MHz |
| Maximum RF working voltage | : 3.5 kV peak                                                   |

|                                  | Polythene / PVC |
|----------------------------------|-----------------|
|                                  | 75 Ω            |
| RG Type                          | RG59/BU         |
| Conductor Type                   | CCS             |
| Conductor Area                   | 1 / 0.58        |
| Insulation                       | Polythene       |
| Insulation Diameter              | 3.7             |
| Screen Braid                     | PAC             |
| Screen Diameter                  | 4.4             |
| Sheath                           | PVC             |
| Sheath Diameter                  | 6.15            |
| Weight Kg / 100 m                | 52              |
| Capacitance (pF / m)             | 67              |
| Impedance (Ω)                    | 75              |
| Attenuation dB per 100 meters at | -               |
| 400 MHz                          | 29.5            |
| Velocity Ratio                   | 666             |

Dimensions : Millimetres

#### Specification Table

| Description                | Part Number  |
|----------------------------|--------------|
| Cable, Coax, RG59BU, 100 m | RG59/BU 100M |

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