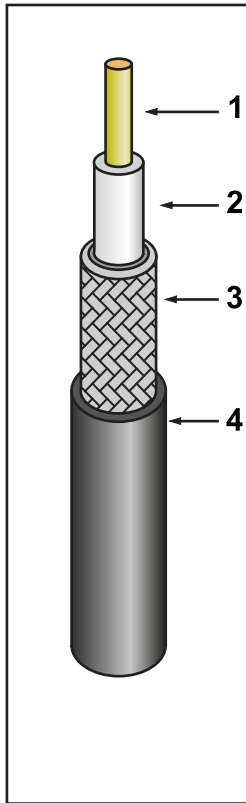


## RG303 Coax Cable



| Construction Specifications |                                    |         |
|-----------------------------|------------------------------------|---------|
| 1 Inner Conductor           | Silver-coated Copper-covered Steel | 0.94 mm |
| 2 Dielectric                | PTFE                               | 2.95 mm |
| 3 Overall Braid             | Silver-coated Copper               | 95%     |
| 4 Jacket                    | FEP                                | 5.3mm   |

| Electrical Specifications     |      |
|-------------------------------|------|
| 1 Impedance (+/-3 $\Omega$ )  | 50   |
| 2 Capacitance (pF/m)          | 29.0 |
| 3 Velocity of propagation (%) | 70   |
|                               |      |
|                               |      |

| Environmental Specifications |           |
|------------------------------|-----------|
| 1 Max operating voltage      | 150 V RMS |
| 2 Weight                     | 47 Kg/Km  |
|                              |           |



| Frequency (MHz)         | 10  | 50  | 100 | 200 | 400 | 700  | 1000 |
|-------------------------|-----|-----|-----|-----|-----|------|------|
| Attenuation (-dB/100ft) | 1.1 | 2.7 | 3.9 | 5.6 | 8.2 | 11.0 | 13.5 |

| Connectors*   |   |   |  |   |
|---|---|---|--|---|
|  |  |  |  |  |
| N Type Crimp Plug   | TNC Crimp Plug  | SMA Crimp Plug  | N Type Clamp Plug  | N Type Clamp Socket   |

\*Only A Selection of Connectors Shown, More Available From Stock

**We Manufacture Your  
Cable Assemblies  
To Your Spec**



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