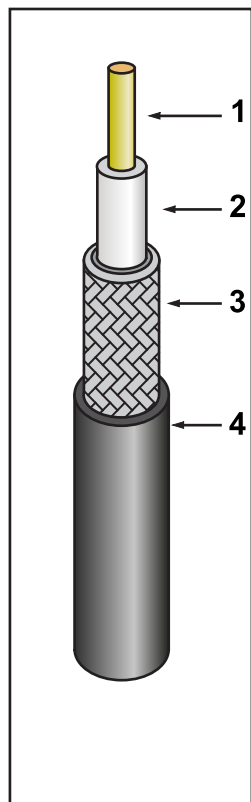


RG178 B/U Coax Cable



| Construction Specifications | | |
|-----------------------------|----------------------------------|----------|
| 1 Inner Conductor | Silver plated, copper clad steel | 7x0.1 mm |
| 2 Dielectric | PTFE | 0.87 mm |
| 3 Overall Braid | Silver plated copper | 96 % |
| 4 Jacket | FEP | 1.80 mm |
| | | |

| Electrical Specifications | |
|---------------------------|----------|
| 1 Impedance | 50 ± 2 W |
| 2 Capacitance | 95 pF/m |
| 3 Velocity of Propagation | 69.5% |
| | |
| | |

| Environmental Specifications | |
|------------------------------|-----------------|
| 1 Temperature range | -55°C to +200°C |
| 2 Maximum frequency | 3 GHz |
| 3 Weight | 8.5 kg/km |



| Frequency (MHz) | 10 | 200 | 400 | 1000 |
|-------------------------------------|----|-----|-----|------|
| Attenuation at 20C (-dB/100m) (±8%) | 19 | 63 | 92 | 151 |

| 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**

