

RG58/RG59 Series

Coaxial Cables

RG58BU/CU - 50Ω



Features:

- Solid polythene insulated 1/0.8mm TC.
- Braid screen.
- Black PVC sheathed overall to MIL-C17D.

Specifications:

Nominal Cable diameter outer core	: 4.95mm
inner core	: 1/0.8mm solid.
Capacitance	: 100pF/m.
Nominal attenuation (100m)	: 1.7dB at 100mHz, 5.6dB at 1000mHz.
Maximum voltage	: 15kV dc.
Maximum RF working voltage	: 2.5kV peak.

RG59BU 75Ω



Features:

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

Specifications:

Nominal outside diameter	: 6.15mm.
Inner diameter	: 1/0.64mm
Capacitance	: 68pF/m.
Nominal attenuation (10m)	: 1.3dB at 100MHz 1.9dB at 200MHz 4.6dB at 1000MHz.
Maximum RF working voltage	: 3.5kV peak.