

## RG58 Series

### RG58BU/CU - 50 $\Omega$



### Features:

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

### Specifications:

Nominal Cable Diameter Outer Core	: 4.95 mm
Inner Core	: 1 / 0.8 mm solid
Capacitance	: 100 pF / m
Nominal Attenuation (100 m)	: 4.7 dB at 10 MHz 22.7 dB at 200 MHz 32 dB at 400 MHz
Maximum RF Working Voltage	: 2.5 kV peak

	Polythene / PVC
	50 $\Omega$
RG Type	RG 58BU/CU
Conductor Type	TC
Conductor Area	19 / 0.18
Insulation	Polythene
Insulation Diameter	2.95
Screen Braid	TC
Screen Diameter	3.5
Sheath	PVC
Sheath Diameter	4.95
Weight Kg / 100 m	37
Capacitance (pF / m)	100
Impedance ( $\Omega$ )	50
Velocity Ratio	666

Dimensions : Millimetres

### Specification Table

Reel Length (m)	Part Number
100	RG58/CU/100M
50	RG58BU 50M
50	RG58CU 50M
100	RG58BU 100M
500	RG58CU 500M

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