Coaxial Cable

RG59 Series

pro-**Power**

RG59BU 75Ω



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

Features:

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
	1.9 dB at 200 MHz
	4.6 dB at 1,000 MHz

Maximum RF working voltage

	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
Impendence (Ω)	75
Attenuation dB per 100 meters at	-
400 MHz	29.5
Velocity Ratio	666

: 3.5 kV peak

Dimensions : Millimetres

Specification Table

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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Famell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk

