

Datasheet: Coaxcable RG59 B/U, 75Ohm, MIL C 17, PVC, black



Technical Data

Construction			
Inner Conductor		mm	0,58
			Copper Clad Steel
Insulation Diameter		mm	3,70 PE
Outer Conductor			Copper Wire
Blank Braiding		mm	0,12 × 16 × 7
Braid Coverage		%	86
Jacket Diameter		mm	6,10
Jacket			PVC
Outer Jacket Color			black
Electrical Properties			
Impedance	Ω	75 ± 3	
DC resistance at 20° C	Ω/km	<235	
Capacitance nom.	pF/m	<70	
Velocity ratio	%	66,7	
Attenuation nom.			
	50 MHz	dB / 100m	8,50
	100 MHz	dB / 100m	11,80
	200 MHz	dB / 100m	16,50
	450 MHz	dB / 100m	26,00
	800 MHz	dB / 100m	35,80
	860 MHz	dB / 100m	37,20
	1000 MHz	dB / 100m	39,50
Mechanical Properties			
Min. bending radius		mm	31

DESCRIPTION	ORDER NO.
RG59 B/U, 75Ohm, MIL C 17, PVC, black	HRG59BU000