

Coaxial Cable

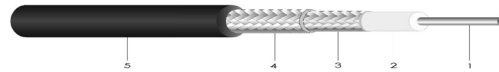
RG223

multicompPRO

RoHS
Compliant



Diagram



Specification

No.	Item	Structure	Material	Colour
1	Inner conductor	1/0.9mm+0.01mm	SC	silvery white
2	Insulation	2.95mm+0.1mm	PE	White
3	Wire braid	112mm × 0.12mm	SC	silvery white
4	Wire braid	112mm × 0.12mm	SC	silvery white
5	Jacket	5.4+0.1mm	PVC	Black

Electrical physical and properties of product

Item		Unit	Value
Capacitance		pF/m	100+5
Impedance		Ω	50+3
Velocity ratio		%	66
Velocity ratio		mm	25
Max voltage		VMS	1400
Max voltage		MHz	3000
Temperature scope		°C	-20 to +80
Attenuation constant at 20°C (Permissible error 10%)	100Hz	dB/100m	16
	200Hz		19
	400Hz		28
	500Hz		37
	900Hz		44
	1500Hz		59
	2000Hz		70
	3000Hz		88

Part Number Table

Description	Part Number
Coaxial Cable, RG223, 50 Ohm, PE, PVC, Black, 100m	MP014009

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