

Coaxial Cable

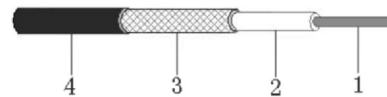
RG58

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**RoHS
Compliant**

Diagram



Specification

No.	Item	Structure	Material	Colour
1	Inner conductor	1/0.9 mm	Bare copper	Yellow
2	Insulation	2.95mm+0.1mm	PE	White
3	Wire braid	96mm × 0.12mm	Bare copper	Yellow
4	Jacket	5mm+0.1mm	PVC	Black

Electrical physical and properties of product

Item		Unit	Value
Capacitance		pF/m	100+5
Impedance		Ω	50+2
Velocity ratio		%	66
Bent radius		mm	25
Max voltage		VMS	1500
Max Frequency		MHz	3000
Temperature scope		°C	-20 to +80
Attenuation constant at 20°C	200MHz	dB/100m	25.2
	400MHz		36.4
	900MHz		52.2
	1800MHz		75
	2000MHz		78.5
	2500MHz		91.2
	3000MHz		110.6

Part Number Table

Description	Part Number
Coaxial Cable, RG58, 50 Ohm, PE, PVC, Black, 100m	MP014013

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