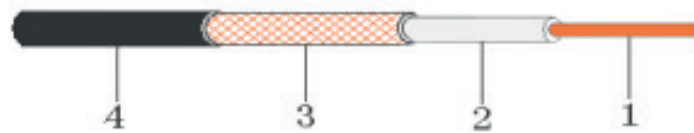




Technical data of RG58CU cables

Structure diagram of product



No	Item	Structure	Material	Color
1	Inner conductor	19/0.18 mm	Bare copper	Yellow
2	Insulation	2.95±0.10 mm	PE	White
3	Wire braid	96*0.12 mm	Bare copper	Yellow
4	Jacket	5.00±0.10 mm	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 - +80
Attenuation constant at 20°C (The measured values allow +10% of the deviation)	200MHz	dB/100m	25.2
	400MHz	dB/100m	36.4
	900MHz	dB/100m	53.2
	1800MHz	dB/100m	76.0
	2000MHz	dB/100m	80.5
	2500MHz	dB/100m	96.2
	3000MHz	dB/100m	117.6



