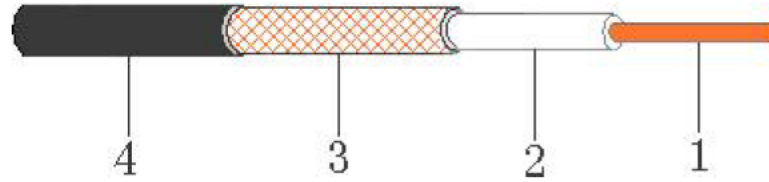


Name of cable	Solid polyethylene insulated coaxial cables		
Type of cable	RG58	Standard	MIL-C-17

**Structure diagram of product**



**Size of product**

No.	Item	Structure	Material	Color
1	Inner conductor	1/0.90 ± 0.01mm	Bare copper	Yellow
2	Insulation	2.95 ± 0.10mm	PE	White
3	Wire braid	96*0.12mm	Bare copper	Yellow
4	Jacket	5.00 ± 0.10mm	PVC	Black
5	Making	-		

**Electrical physical and properties of product**

Item	Unit	Value	
Capacitance	pF/m	100 ± 5	
Impedance	Ω	50 ± 3	
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 ( Permissible error 15%)	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