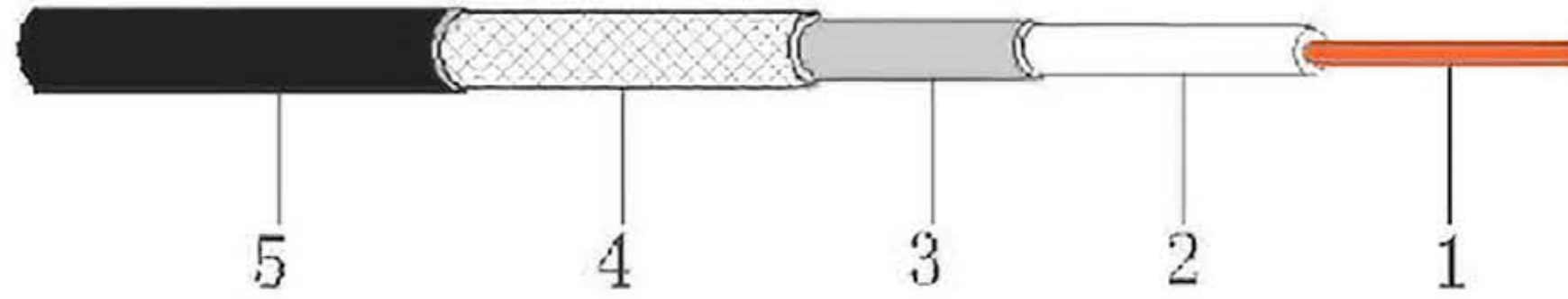




Name of cable	Radio frequency cables with Foam polyethylene dielectric		
Type of cable	LMR200	Standard	

**Structure diagram of product****二、 Size of product**

No.	Item	Structure	Material	Color
1	Inner conductor	1/1.12 mm	Bare copper	Yellow
2	Insulation	2.95 ± 0.10 mm	Foam PE	White
3	Folia	3.10 mm	Aluminum foil	Silver gray
4	Wire braid	112*0.12mm	Tinned copper	Silver gray
5	Jacket	5.00 ± 0.15 mm	PVC	Black
6	Making	LMR200		

**三、 Electrical physical and properties of product**

Item	Unit	Value	
Capacitance	pF/m	81±5	
Impedance	Ω	50±2	
Velocity ratio	%	81	
Bent radius	mm	50	
Max voltage	VMS	1500	
Max Frequency	MHz	3000	
Temperature scope	℃	-20 ~ +80	
20℃ Attenuation constant at 20℃ (Max.)	200MHz	dB/100m	17.1
	400MHz	dB/100m	21.9
	900MHz	dB/100m	32.6
	1800MHz	dB/100m	46.5
	2000MHz	dB/100m	49.3
	2400MHz	dB/100m	54.5
	3000MHz	dB/100m	67.2