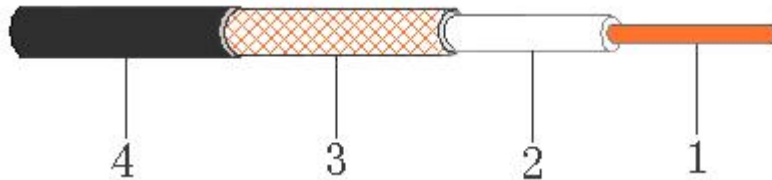


Technical data of product				
Name of cable		Solid polyethylene insulated coaxial cables		
Type of cable		RG8/U	Standard	MIL-C-17
一、Structure diagram of product				
				
二、Size of product				
No.	Item	Structure	Material	Color
1	Inner conductor	7/0.94±0.02mm	Bare copper	Yellow
2	Insulation	7.24±0.10mm	Foam PE	White
3	Wire braid	192*0.15mm	Bare copper	Yellow
4	Jacket	10.30±0.10mm	PVC	Black
5	Making	Customized		
三、Electrical physical and properties of product				
Item		Unit	Value	
Capacitance		pF/m	81±5	
Impedance		Ω	50±3	
Velocity ratio		%	80	
Bent radius		mm	100	
Max voltage		VMS	1500	
Max Frequency		MHz	3000	
Temperature scope		℃	-20 ~ +80	
Calculate Attenuation at 25℃、SWR=1.0, The measured values allow 15% of the deviation.	10MHz	dB/100m	4.5	
	50MHz	dB/100m	6.5	
	100MHz	dB/100m	8.7	
	200MHz	dB/100m	11.5	
	400MHz	dB/100m	16.1	