

75ohm Coaxial Cable

Model: RG6-CCS

Sheath Printing	It will be printed as customer's requirement with batch produce.			
Category	75Ohm RG6 Coaxial Cables			
1.Conductor	Material	21% Conductivity CCS		
	Nom.O.D.(mm)	1.02	Up	+0.01
			Down	-0.01
2.Dielectric	Material	Foamed PE		
	Diameter	4.57±0.03		
3.Outer Conductor	1st Shielded	Bonded Al Foil		
		Dia:4.78±0.10mm		
	2 nd Shielded	0.12mm Al Alloy braiding		
		Coverage Min 60%		
	Dia:5.38±0.10mm			
4.Jacket	Dia.(mm):	6.90±0.20		
	Material	FR-PVC		
	Thickness(mm)	0.80±0.02mm		
5. Printing	Letter height:	3±0.5mm		
	Color	Black/white		
	Print error & Space	≤ ±0.5%, 1m		
6.Packing	305M Wooden reel or as customer's request			
7. Electrical properties (20°C)	Conductor tensile strength > 1200Mpa		Frequency	Attenuation: @ 20°C
	Conductor Elongation > 1.5%		MHz	dB/100m (max.)
	Outer Resistance: 30 ±1 ohms / km		5	1.90
	Loop Resistance: 121.5 ohms / km		55	5.25
	Impedance: 75.0±3.0 Ω		211	10.00
	Capacitance: 53.0±3.0 pf/m		250	10.82
	Vpp- 85%		450	14.43
		550	16.08	
		750	18.54	
		865	20.01	
		1000	21.49	

