



CB-RG-CCS305/500

RG59 Copper-clad Steel Cable



RANGER



High Quality



Economy & Durable



Optimal Signal Transmission

- ① Inner Conductor - Copper Claded Steel 20AWG
- ② Dielectric - Physical Foamed Polyethelene
- ③ Outer Conductor 1 - Aluminium Foil
- ④ Outer Conductor 2 - CCA Braiding
- ⑤ Jacket - PVC Black

*All image and specification is subject to change without prior notice.



Technical Data	CB-RG-CCS305	CB-RG-CCS500
Available Length	305 Meters	500 Meters
Capacitance (pF/m)	54±4	
Impedance (Ω)	75±3	
Velocity (%)	81.00	
Inner Conductor DC Resistance (Ω/km)	160.00	
Jacket Spark (kVrms)	2000	
Inner Conductor	Copper Claded Steel 20AWG, 21% / 0.81±0.01mm	
Dielectric	Physical Foamed Polyethelene / 3.7±0.15mm	
Outer Conductor 1	Aluminium Foil	
Outer Conductor 2	CCA Braiding 128x0.12mm / Nom.4.2±0.2mm	
Jacket	PVC Black / 6.1±0.10mm	

Attenuation (Cable Temp.20°C) & Average Power (Cable Temp.40°)

Mhz	dB/100m	dB/100ft
55	6.73	2.05
211	12.47	3.8
250	13.45	4.1
300	14.6	4.45
450	17.72	5.4
550	19.52	5.95
870	24.85	7.57
1000	26.64	8.12
1450	33.8	10.3
2150	42.1	12.8
3000	49.6	15.1

Ordering Info

Model

CB-RG-CCS305

CB-RG-CCS500