

Hangzhou Sanyuan Cable Co.,Ltd

3C-2V

Construction

	Material	Diameter(mm)
Inner conductor	Solid Copper	0.5
Dielectric	Foam PE	3
Shield	Copper Wire Braid(73% coverage)	16x5x0.12
Jacket	PVC	5.4

Electrical Characteristics

Impedance(Ω)	75 \pm 3
Capacitance(pF/m)	67 \pm 4
Velocity of Propagation(%)	85
Return Loss	
5-200 MHz(dB)	\geq 20
Screening Effectiveness	
5-1000 MHz(dB)	\geq 70

Attenuation (@20°C)

Frequency(MHz)	Max Attenuation(dB/100m)
1	1.4
10	4.2
30	7.3
200	19.4

