

Hangzhou Sanyuan Cable Co.,Ltd

2.5C-2VS

Construction

	Material	Diameter(mm)
Inner conductor	Stranded Copper	7x0.14
Dielectric	Foam PE	2.4
Shield	Copper Wire Braid(92% coverage)	16x6x0.12
Jacket	PVC	4

Electrical Characteristics

Impedance(Ω)	75 \pm 3
Capacitance(pF/m)	69 \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	1.8
10	6
30	11
200	28

