



# Hangzhou Risingsun Cable Co., Ltd

## Applications:

Drop Cable, Indoor and Outdoor distribution systems cable for sound signals  
Analogical and digital broadcasting television signals  
Single frequencies between 5 and 3000MHz  
EN50117-1/EN50117-5

**17VATCA-Multi9**

**Combo Cable**

Construction:	Material	Diameter(mm)
Conductor	Bare Copper/CCS	1.13
Insulation	Foam Polyethylene	4.80
1 <sup>st</sup> Shield	Bonded Aluminum Foil	4.95
2 <sup>nd</sup> Shield	45% Aluminum wire Braid	/
Jacket	PVC	6.80

## Electrical Characteristics:

Capacitance(pF/m)	52±2
Impedance(Ω)	75±3
Velocity of Propagation(%)	85
Return Loss(dB)	≥20
Shielding Effectiveness(dB)	>70
Spark Test(VAC)	4000
Operating Temp Range(°C)	-20 to 70

## Attenuation ( 20 °C )

Frequency(Mhz)	Max Attenuation(dB/100ft)	Max Attenuation(dB/100m)
5	0.4	1.3
50	1.1	3.7
100	1.7	5.6
200	2.5	8.1
400	3.6	11.7
800	5.2	17.0
862	5.4	17.7
950	5.7	18.7
1350	7.0	22.8
1750	8.1	26.4
2150	9.1	29.8
3000	11.0	36.2

## HANGZHOU RISINGSUN CABLE CO.,LTD

Add:1188 Jinxi Rd.s Linglong Industrial Zone Lin'an,Zhejiang,China

Tel: 86-571-63766698 Fax:86-571-63766808

Web:www.rscable.com