



Hangzhou Risingsun Cable Co., Ltd



RSLMR240-UF

Construction		Material	Diameter(inch/mm)	
Inner Conductor		Stranded Bare Copper	0.056	1.42
Dielectric		Foamed PE	0.150	3.81
First Shield		Bonded Alumium Foil	0.155	3.91
Second Shield		90% Tinned Copper Braid	0.178	4.52
Jacket	Indoor/Outdoor	TPE	0.240	6.10
	Indoor/Outdoor	FRPE	0.240	6.10

Electrical Characteristics

Capacitance(pF/m)	79.4
Impedance(Ω)	50.0
Velocity of Propagation(%)	84.0
Conductor DCR(Ohm/km)	14.1
Outer shield DCR(Ohm/km)	12.8
Return Loss(dB)	≥ 20
Max Operating Voltage(RMS)	1900
Operating Temp Range($^{\circ}\text{C}$)	-40 to 85

Attenuation (20 $^{\circ}\text{C}$)

Frequency(Mhz)	Max Attenuation(dB/100ft)	Max Attenuation(dB/100m)
30	1.6	5.3
50	2.1	6.8
150	3.6	11.9
220	4.4	14.4
450	6.3	20.8
900	9.1	29.8
1500	11.8	38.9
2000	13.8	42.8
2500	15.5	50.9
5800	24.4	80.1

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