

NINGBO LCK ELECTRONICS CO.LTD
TECHNICAL DATA SHEET

PART NO. :KABL-COAX RG59+2x0.75 CCA/PE/100M/MSG/KABL-COAX RG59+2x0.75 CCA/PE/300M/MSG

ISSUE NO. : 2

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CABLE CONSTRUCTION

Description:CCTV cable with power cable & messenger PE sheath

Category Type	RG59+2x0.75mm2+1.2mm messenger			
Test Standard	UL1581,UL444.			
1.Conductor	Material	CCA(8%)		
	Nom.O.D.(mm)	1X0.81	Up	+0.010
			Down	-0.010
2.Dielectric	Material	FPE		
	Diameter	3.7+/-0.18)mm		
Color	WHITE			
3.Shielded	Material	Copper color Aluminum		
	Size:	128*0.12mm		
4,Braiding:	Material	CCA(8%)		
	Size:	128*0.12mm		
5,Outer Jacket	Material	PE		
	Color	BLACK		
	Diameter	6.0mm+/-0.2mm		
5,Power cable	2C	RED/BLACK		
4.Conductor	Material	CCA(8%)		
	Nom.O.D.(mm)	0.20x24	Up	+0.008
			Down	-0.008
5.JACKET	Material	PE		
	Diameter	5.4+/-0.5MM		
	Color	BLACK		
6.MESSENGER	Messenger	1.2mm steel wire		
	Material	PE		
	Diameter	5.4+/-0.5MM		
	Color	BLACK		
CHARACTERISTICS	Item	Description	Standard	
	1.Cond.(1) Resistance	20°C, Conductor DC Resistance	<50.50Ω/100M	
	2.Cond.(2) Resistance	20°C, Conductor DC Resistance	<20.00Ω/100M	
	3.Rated Volage	80v	
	4.Rated Temperature	80°C	
	5.Impedance(Ω)	200MHZ	75±5Ω	
	6.Capacitance(pF/m)	67(+/-5)	
	Frequency (MHz)		Attenuation (dB)+/-20%	
	5,0		13	
	10,00		14	
	200,00		28	
400,00		29		
800,00		40		
1000,00		60		



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