

NINGBO LCK ELECTRONICS CO.LTD

TECHNICAL DATA SHEET

PART NO. : KABL-COAX RG6/100

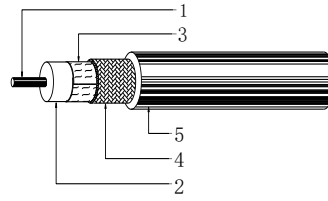
ISSUE NO. : 1

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DESCRIPTION : RG6 COAXIAL CABLE

CABLE CONSTRUCTION

Category Type	RG6					
Test Standard	UL1581,UL758					
1.Conductor	Material	Solid Copper Clad Steel				
	Nom.O.D.(mm)	1.02	<table border="1"> <tr> <td>Up</td> <td>+0.018</td> </tr> <tr> <td>Down</td> <td>-0.018</td> </tr> </table>	Up	+0.018	Down
Up	+0.018					
Down	-0.018					
2.Dielectric	Material	FPE				
	Diameter	4.6(+/-0.20)mm				
Color	White					
3.Shield	Material	Al-Foil				
	Color	white				
4.Braiding	Material	Aluminium wire				
	Nom.O.D.(mm)	0.12(+/-0.018)×48				
5.Jacket	External O.D.mm	6.50(+/-0.25)mm				
	Surface	Clean,Smooth				
	Material	PVC				
	Color	white				
CHARACTERISTICS	Item	Description	Standard			
	1.Cond. Resistance	20°C, Conductor DC Resistance	< 12.04 Ω/100M			
	2.Min.Insulation DC Resistance	20°C,Insulation DC Resistance	>200MΩ*M			
	3.Rated Volage	300V			
	4.Rated Temperature	60°C			
	5.Impedance(Ω)	1-100MHZ	75±5Ω			
	6.Capacitance(pF/m)	53(+/-5)			
		Frequency (MHz)	Attenuation (dB)+/-15%			
		55,00	5,25			
		211,00	10,00			
	450,00	14,67				
	865,00	20,56				
	1000,00	22,24				



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