



Anixter Part No : RG59-LSNH-BLK-CM-100

Part NO. : 2008-1-25

Ver. : A0

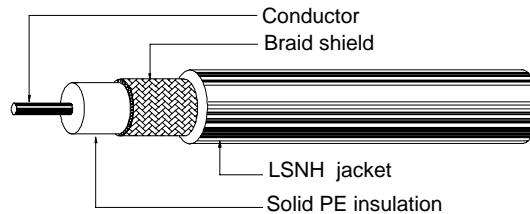
Product Code : RG59B/U LSNH COM BK

Page : 1 / 1

1.CONSTRUCTION

Item		A.Q.L	Description
Conductor	NO./mm	0.58	Copper clad steel
	0.58	(+/-0.010)	
Insulation	NO./mm	3.70	Solid PE Insulation
	3.70 SPE	(+/-0.18)	
Shield	NO./mm	112 (+/-2)	Bare copper braid shield
	112 / 0.12	0.12 (+/-0.008)	
Jacket	NO./mm	6.15	Black LSNH jacket
	6.15	(+/-0.25)	

2.DESIGN



3.CHARACTERISTICS

Item	Description		Standards
1. Cond. Res.	20°C, Conductor DC Resistance		< 26.10 Ω/ 100M
2. Insul. Res.	20°C, Insulation DC Resistance		> 200 MΩ.M
3. Capacitance	-----		67±5 pF/M
4. Braid coverage	-----		85±3 %
5. Velocity ratio	-----		66.6±3 %
6. Char. Imped.	20°C,200MHz		75±5 Ω
7. Attenuation	20°C -dB/100M (+/-15%)	100 MHz	11.8
		200 MHz	16.9
		400 MHz	24.5
		800 MHz	36.3
		1000 MHz	40.9

Remark: Please contact us if you have more requirements or specifications subject to change, or else in accordance with the standards.

Prepared: Xiong

Approved by :

Client approved:

Date : 2008-1-25