

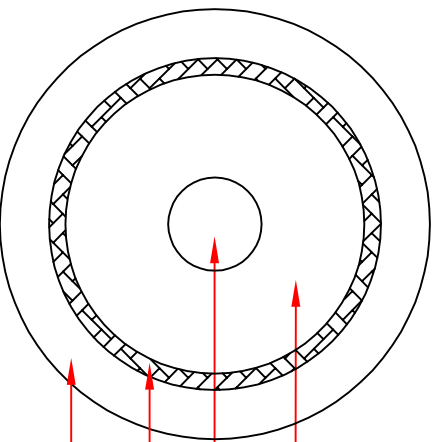
Product Specification

Construction & Material

REV.	DESCRIPTION	DATE
A		
B		03-2008

Item	Specification
Product	RG-6/U
Conductor	Construction Solid 18AWG(1/0.0403 inch)
	Material Bare Copper
Dielectric	Material Foam PE
	Min. thickness 0.071 inch
	Avg. thickness 0.182 inch
Braid	Material 95% Bare Copper
	Diameter 0.216 inch
Jacket	Material PVC
	Min. thickness 0.031 inch
	Avg. thickness 0.269 inch
	Diameter 0.269 inch
Color Black(Other colors are available)	

Cross Section:



Dielectric
Conductor
Braid
Jacket

Frequency(MHZ)	50	211	300	450	550	870	1000	1200	1400	1500	1700	1900	2000	2200
Max.Attenuation (dB/100ft)@20°C	1.3	2.9	3.5	4.4	4.9	6.4	6.9	7.5	8.1	8.4	8.9	9.6	9.8	9.9
Impedance (Ohms)	75±3													
Velocity of Propagation(%)	78													
DC Resistance (Ohms/mft.)@20°C	6.43													
Nom. Capacitance	17.3pF/ft													

PART NUMBER:	CL21009	TITLE:	RG-6/U COAXIAL CABLE WITH 95% COPPER BRAID
DRAWER		LIBRA	
CHECKED			
APPROVED			

