



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

1530 Shields Drive
Waukegan, IL 60085

PART NUMBER: 92006-xx-08
DESCRIPTION: RG-59/U COAXIAL CABLE WITH 40% BRAID
RATING: ETL DUAL LISTED AS CM/CL2 AND CATV

Construction Parameters:

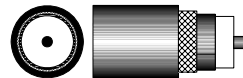
		<u>Wall (in)*</u>	<u>OD (in)*</u>
Conductors:	22 AWG (1/.025) Copper Clad Steel		0.025
Dielectric:	Foam Polyethylene color natural	0.061	0.146
Shielding:	Bonded Aluminum/Polyester/Aluminum Tape plus 40% Aluminum Braid		0.182
Jacket:	PVC	0.030	0.242

Electrical Properties:

	<u>VALUE*</u>
Impedance (ohms):	75
Capacitance (pF/ft):	17
Velocity of Propagation (%):	80
Attenuation (db/100 ft):	
50 MHz	2.0
100 MHz	2.9
200 MHz	4.8
400 MHz	5.6
700 MHz	7.6
1000 MHz	9.3

Cable Cross-section:

(NOT TO SCALE)



Miscellaneous Information:

Jacket Color: Black
 Jacket Print (White): COLEMAN CABLE 92006 RG59 22 AWG CCS DUAL SHIELD (ETL)
 (Sequentially footprinted) 3020454 CM OR CL2 OR CATV 75C SUN RES
 Applicable NEC Article: 725, 800 and 820
 Flame Rating: UL 1581 Vertical Tray Flame Test
 Max. Temperature Rating: 75° C
 Approx. Weight (lb/1000 ft): 21

This product complies with European Directive 2002/95/EC (RoHS)

On special orders the customer will accept all factory lengths and ± 10% of total order requested.

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Company Name: _____

Customer Approval: _____

Date: _____

Issued: 09/21/06



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* = Nominal value
 By: PEP