PRODUCT DATA SHEET
Controlled Document – Engineering Drive

PART NUMBER: 92074

DESCRIPTION: RG-59/U COAXIAL CABLE WITH 95% COPPER BRAID

RATING: ETL LISTED AS CL2

Construction Parameters:
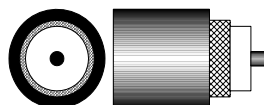
		Wall (in)*	OD (in)*
Conductors:	20 AWG (1/.032) Solid Bare Copper		0.032
Dielectric:	Foam Polyethylene color natural	0.057	0.146
Shielding:	95% Solid Bare Copper Braid		0.174
Jacket:	PVC	0.034	0.242

Electrical Properties:

Cable Cross-section:
(NOT TO SCALE)

		VALUE*
Impedance (ohms):		75
Capacitance (pF/ft):		17
Velocity of Propagation (%):		78
Attenuation** (db/100 ft):	50 MHz	1.8
	100 MHz	2.5
	200 MHz	3.4
	400 MHz	5.4
	700 MHz	6.9
	1000 MHz	8.2
	1500 MHz	11.4
	2000 MHz	12.8
	2500 MHz	14.9
	3000 MHz	15.5

Miscellaneous Information:

Jacket Color:	Black
Jacket Print(Blue):	COLEMAN CABLE 92074 20 AWG RG 59/U TYPE CL2 (ETL) 3020465 SUN
(Sequentially footprinted)	RES
Flame Rating:	UL-1581 Vertical Tray Flame Test
Max. Operating Temperature:	60° C
Applicable NEC Article:	725
Approx. Weight (lb/1000 ft):	34

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: 06/15/06

* = Nominal value
By: PEP