



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

1530 Shields Drive
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PART NUMBER: 92074
DESCRIPTION: RG-59/U COAXIAL CABLE WITH 95% COPPER BRAID
RATING: ETL LISTED AS CL2

Construction Parameters:

		<u>Wall (in)*</u>	<u>OD (in)*</u>
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:

	<u>VALUE*</u>
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

Cable Cross-section:

(NOT TO SCALE)



Miscellaneous Information:

Jacket Color: Black
Jacket Print(Blue): CCI 92074 20 AWG RG 59/U TYPE CL2 (ETL) 3020465 SUN RES
(Sequentially footprinted)
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 2011/65/EU (RoHS-2)

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: 1/18/13

* = Nominal value
By: PEP