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Wiring The World

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PRODUCT DATA SHEET

PART NUMBER: 92061
DESCRIPTION: RG-6/U COAXIAL CABLE WITH PE JACKET
APPLICATION: DIRECT BURIAL

Construction Parameters:

		<u>Wall (in)*</u>	<u>OD (in)*</u>
Conductors:	18 AWG (1/.040) Solid Bare Copper		0.040
Dielectric:	Foam Polyethylene color natural	0.070	0.175
Shielding:	95% Bare Copper Braid		0.197
Jacket:	Polyethylene	0.034	0.265

Electrical Properties:

	<u>VALUE*</u>
Impedance (ohms):	75
Capacitance (pF/ft):	17.4
Velocity of Propagation (%):	78
Attenuation (db/100 ft):	
50 MHz	1.5
100 MHz	2.1
200 MHz	3.1
400 MHz	4.4
700 MHz	5.9
1000 MHz	7.3

Cable Cross-section:

(NOT TO SCALE)



Miscellaneous Information:

Jacket Color: Black
Jacket Print (White): RG 6/U DIRECT BURIAL
Approximate Weight (lb/1000 ft): 41
Temperature Range: -50C to 80C

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: 02/16/01

* = Nominal value

