



PRODUCT DATA SHEET

1530 Shields Drive
 Waukegan, IL 60085
 Toll-Free (800) 323-9355
 Fax: (847) 689-1192

PART NUMBER: 192061
DESCRIPTION: RG-6/U FLOODED 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	0.180
Shielding:	95% Bare Copper Braid		0.202
Waterblock:	Flooding Compound	----	0.202
Jacket:	Polyethylene	0.034	0.274

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): 37

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

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Coleman Cable's control, all product data presented is for informational purposes only and does not create a binding obligation or liability on Coleman Cable or confer any rights on any customer. The sale of product(s) is conditioned upon acceptance of a purchase order subject to Coleman Cable's standard terms and conditions contained therein, including without limitation Coleman Cable's standard warranty. Coleman cable disclaims all liability in connection with the use of information contained herein or otherwise

Company Name: _____

Customer Approval: _____

Date: _____

Issued: 10/04/05

* = Nominal value
 By: PEP