



Toll-Free: (800) 323-9355

Coleman Cable Systems, Inc.

Fax: (847) 689-1192

PRODUCT DATA SHEET

PART NUMBER: 992486-
DESCRIPTION: RG-6/U COAXIAL CABLE WITH 60% AL BRAID AND MESSENGER
RATING: UL LISTED AS CATV
APPLICATION: AERIAL

Construction Parameters:

		<u>Wall (in)*</u>	<u>OD (in)*</u>
Conductors:	18 AWG (1/.040) Copper Clad Steel		0.040
Dielectric:	Foam Polyethylene color natural	0.070	0.180
Shielding:	Aluminum Polyester Fusible Foil Tape plus 60% Aluminum Braid		0.195
Messenger:	Galvanized Steel Wire		0.051
Jacket:	PVC	0.038	0.271 x 0.400

Electrical Properties:

	<u>VALUE*</u>
Impedance (ohms):	75
Capacitance (pF/ft):	17.3
Velocity of Propagation (%):	78
Attenuation** (db/100 ft):	
50 MHz	1.5
100 MHz	2.1
200 MHz	3.1
400 MHz	4.9
900 MHz	6.9
1000 MHz	7.4

Cable Cross-section:

(NOT TO SCALE)



Miscellaneous Information:

Applicable NEC Article: 820
Flame Rating: UL-1581 Vertical Tray Flame Test
Jacket Print: RG 6/U TYPE CATV (UL) E118955-I
Approximate Weight (lb/1000 ft): 40

Company Name: _____

Customer Approval: _____

Date: _____

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

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* = Nominal value
By: PEP