PRODUCT DATA SHEET

PART NUMBER: 992156

DESCRIPTION: RG-11/U COAXIAL CABLE WITH FOIL SHIELD AND 60% ALUMINUM BRAID

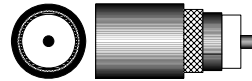**RATING:** ETL DUAL LISTED AS CL2, CATV AND CMG FT4

Construction Parameters:

		Wall (in)*	OD (in)*
Conductors:	14 AWG (1/.064) Solid Bare Copper		0.064
Dielectric:	Foam Polyethylene color natural	0.110	0.285
Shielding:	Fusible Aluminum/Polyester/Aluminum foil with 60% Aluminum Braid		0.321
Jacket:	PVC	0.042	0.405

Electrical Properties:

		VALUE*
Conductor Resistance (ohms/mft):		2.6
Impedance (ohms):		75
Capacitance (pF/ft):		17.3
Velocity of Propagation (%):		78
Attenuation (db/100 ft):	50 MHz	1.0
	100 MHz	1.3
	200 MHz	1.8
	400 MHz	2.5
	700 MHz	3.5
	1000 MHz	4.2
	1400 MHz	5.1
	2000 MHz	6.2
	2500 MHz	9.47
	3000 MHz	9.59

Cable Cross-section:
(NOT TO SCALE)

Miscellaneous Information:

Jacket Color:	Black
Jacket Print (Aqua/Blue): (Sequentially footprinted)	COLEMAN CABLE 992156 14 AWG RG 11/U TYPE CL2 75C C(ETL)US 3020454 OR CATV CMG FT4 SWEPT TO 3.0 GHZ
Applicable NEC Article:	725 and 820
Flame Rating:	UL-1581 Vertical Tray Flame Test and FT4 Flame Test
Maximum Temperature Rating:	75°C
Approximate Weight (lb/1000 ft):	60

Company Name: _____

Customer Approval: _____   Date: _____

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

Issued: 02/21/06

* = Nominal value
By: RBC