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REVISIONS								
REV	DESCRIPTION	DATE	APPROVED					
D	ECN 5919: REVISE SPEC SHEET TO MATCH SZ	1/11/12	DLF					

# **CTL1C CABLE SPECIFICATION**

VW-1 FLAME RATING, 80°C, 30V, SINGLE COAXIAL CABLE

#### **CONDUCTOR**

MATERIAL: 28 STRANDED AWG TINNED COPPER (7 X 36 [.127 ± .008])

RESISTANCE: 237.5 Ω/km MAX @ 20°C

## **DIELECTRIC**

MATERIAL: FOAM- P.E. O.D.: 0.063 (1.62 ± 0.08)

## **SHIELD**

TINNED COPPER BRAID, 95% COVERAGE

# **JACKET**

MATERIAL: BLACK, PVC O.D.: 0.110 ± .006 [2.8 ± 15]

## **IMPEDANCE**

75 Ω NOMINAL

# **HI-POT TEST**

500V AC/ 1 sec

MODEL	PACKAGING	LENGTH	
CTL1C-250	SPOOL	250 FEET	
CTL1C-500	SPOOL	500 FEET	

L-COM<sup>®</sup>
CONNECTIVITY
PRODUCTS

45 Beechwood Drive North Andover, MA 01845

DRAWING TITLE

OUTLINE DRAWING

DRAWN BY	DATE		OUTLINE DRAWING	
D PARHAM	12/18/01			
CHECKED BY	DATE		DRAWING NUMBER	REV.
T CLARK	12/18/01	SIZE	CTL1C	D
APPROVED BY	DATE	Α	FILE NAME	SHEET
R CARRICK	12/19/01		CTL1C.DOC	1 OF 1
	CHECKED BY T CLARK APPROVED BY	D PARHAM 12/18/01  CHECKED BY DATE  T CLARK 12/18/01  APPROVED BY DATE	D PARHAM         12/18/01           CHECKED BY         DATE           T CLARK         12/18/01           APPROVED BY         DATE           APPROVED BY         DATE	D PARHAM  12/18/01  CHECKED BY T CLARK  12/18/01  APPROVED BY DATE  APPROVED BY DATE  APPROVED BY  CTL 1C  ACTUAL DOC