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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

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DRAWING TITLE

OUTLINE DRAWING

DRAWN BY D PARHAM	DATE 12/18/01	SIZE <b>A</b>	DRAWING NUMBER <b>CTL1C</b>	REV. <b>D</b>
CHECKED BY T CLARK	DATE 12/18/01		FILE NAME <b>CTL1C.DOC</b>	SHEET 1 OF 1
APPROVED BY R CARRICK	DATE 12/19/01			