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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.:  $0.110 \pm .006$  [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	

CONNECTIVITY **PRODUCTS** 

45 Beechwood Drive North Andover, MA 01845

DRAWING TITLE

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 R CARRICK	DATE 12/19/01	A	FILE NAME CTL1C.DOC	SHEET 1 OF 1