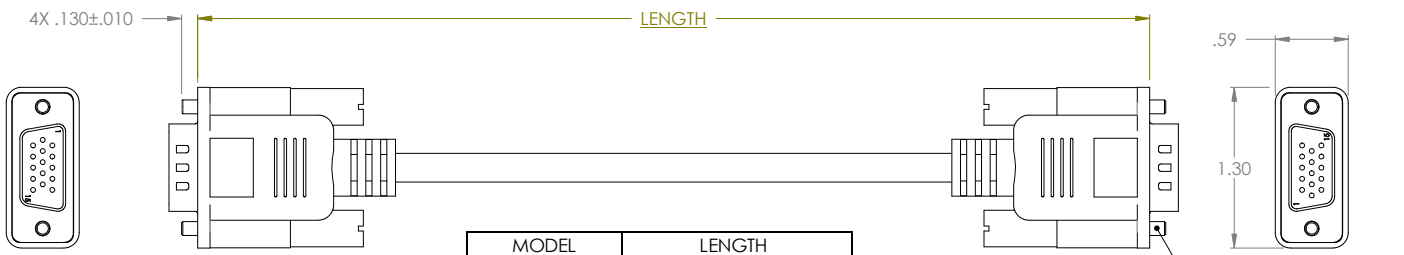


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	10/4/01	TJC
B	REVISED DRAWING FORMAT, ADDED DIMENSIONS [ECN# 1261]	2/25/03	T CLARK
C	CHANGED COLOR OF CONNECTOR INSULATORS TO BLACK [ECN# 1334]	3/19/03	T CLARK
D	ECN# 2194: CHANGED INSTRUCTION SHEET AND CABLE SPECIFICATION	9/7/05	J. KEZULAS



MODEL NUMBER	LENGTH	
	(FEET)	(METERS)
CS2H15MM-2.5	2.5	0.76
CS2H15MM-5	5.0	1.52
CS2H15MM-6	6.0	1.83
CS2H15MM-10	10.0	3.05
CS2H15MM-12	12.0	3.66
CS2H15MM-15	15.0	4.57
CS2H15MM-25	25.0	7.62
CS2H15MM-50	50.0	15.24

**SPECIFICATIONS:**

WIRING: STRAIGHT THROUGH, PIN TO PIN, ALL PINS.

SHIELD: DRAIN WIRE TIED TO CONNECTOR SHELLS

ELECTRICAL:  
 VOLTAGE RATING: 30V  
 DIELECTRIC STRENGTH: 1500V

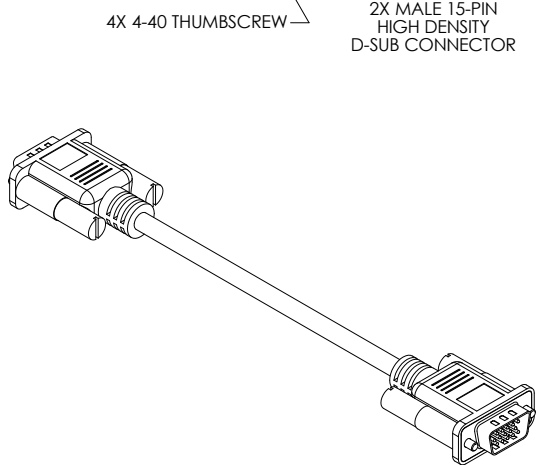
**MATERIALS:**

- CONNECTORS:
- INSULATORS: THERMOPLASTIC, UL 94V-0, BLACK
- CONTACTS: COPPER ALLOY, GOLD OVER NICKEL
- SHELLS: STEEL, TIN PLATED
- HOOD MOLDINGS: PVC, LIGHT GRAY
- INTERNAL SHIELD: (360°) STEEL BOX SHIELD OVER PRE-MOLD SOLDERED TO D-SUB SHELL
- CABLE: U.L. STYLE 2919 15 CONDUCTORS 26 AWG STRANDED TINNED COPPER
- OVERALL SHIELD: ALUMINIZED POLYESTER WITH DRAIN WIRE (100%) PLUS TINNED COPPER BRAID SHIELD
- JACKET: PVC, LIGHT GRAY
- HARDWARE: 4-40 THREAD, STEEL OR BRASS, NICKEL PLATED

[\[REFERENCE L-COM CABLE SPECIFICATION CS2N-LCS\]](#)



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
 TOLERANCES ARE:  
 .X ± .1  
 .XX ± .05  
 .XXX ± .005  
 CABLE LENGTH TOLERANCE  
 ≤300' ±5% >300' ±2%



APPROVALS		DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
DRAWN BY	TJC	9/28/01	
CHECKED BY	DFP	9/28/01	
APPROVED BY	RC	10/3/01	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			PRODUCT DESCRIPTION <b>PREMIUM DATA CABLE</b>
			DRAWING TITLE <b>OUTLINE DRAWING</b>
SIZE	A	FSCM NO. 43321	DWG. NO. CS2H15MM-2.5-OD1
SCALE:	NONE	CAD FILE:	CS2H15MM-2.5-OD1.SLDRW
REV.	D	SHEET	1 OF 1

8 7 6 5 4 3 2 1