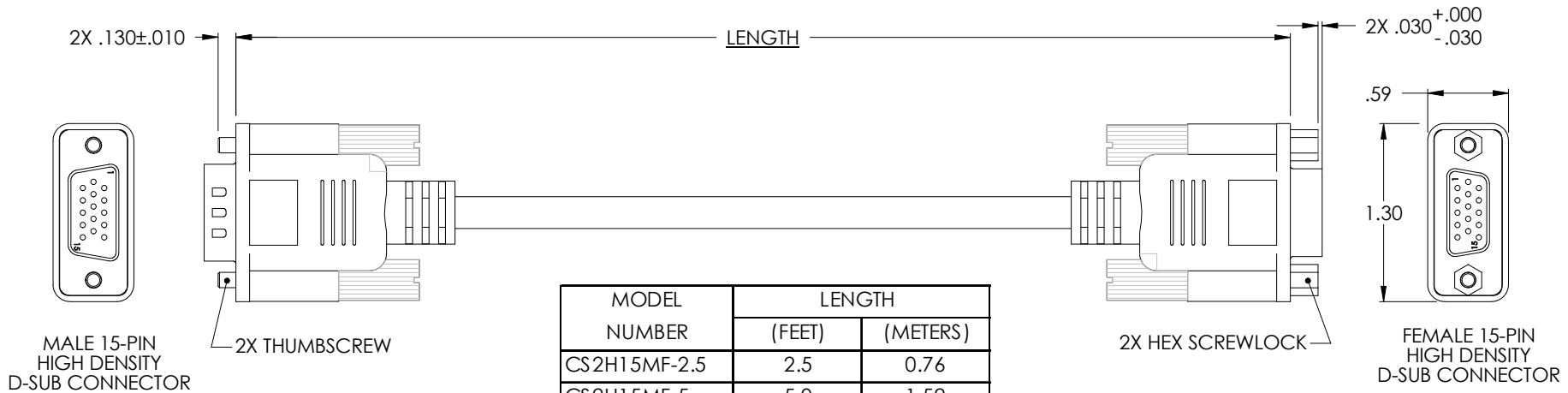


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED DRAWING FORMAT, ADDED DIMENSIONS (ECN# 1261)	2/21/03	T. CLARK
C	CHANGED COLOR OF CONNECTOR INSULATOR TO BLACK (ECN# 1334)	3/19/03	T. CLARK
D	ECN 2116: ADDED (2) ADDITIONAL THUMBSCREWS	6/30/05	J. KIEZULAS
E	ECN 2194: CHANGED INSTRUCTION SHEET AND CABLE SPECIFICATION	9/7/05	J. KIEZULAS



MODEL NUMBER	LENGTH	
	(FEET)	(METERS)
CS2H15MF-2.5	2.5	0.76
CS2H15MF-5	5.0	1.52
CS2H15MF-6	6.0	1.83
CS2H15MF-10	10.0	3.05
CS2H15MF-12	12.0	3.66
CS2H15MF-15	15.0	4.57
CS2H15MF-25	25.0	7.62
CS2H15MF-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

CABLE CONTAINS TWO ADDITIONAL MALE THUMBSCREWS PACKAGED
IN A SEPARATE BAG AND INSTRUCTION SHEET [CS2N-INS](#)

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



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

APPROVALS	DATE
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

L-com CONNECTIVITY PRODUCTS		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
PRODUCT DESCRIPTION PREMIUM DATA CABLE			
DRAWING TITLE OUTLINE DRAWING			
SIZE A	FSCM NO. 43321	DWG. NO. CS2H15MF-2.5-OD1	REV. E
SCALE: NONE		CAD FILE: CS2H15MF-2.5-OD1.SLDDRW	SHEET 1 OF 1