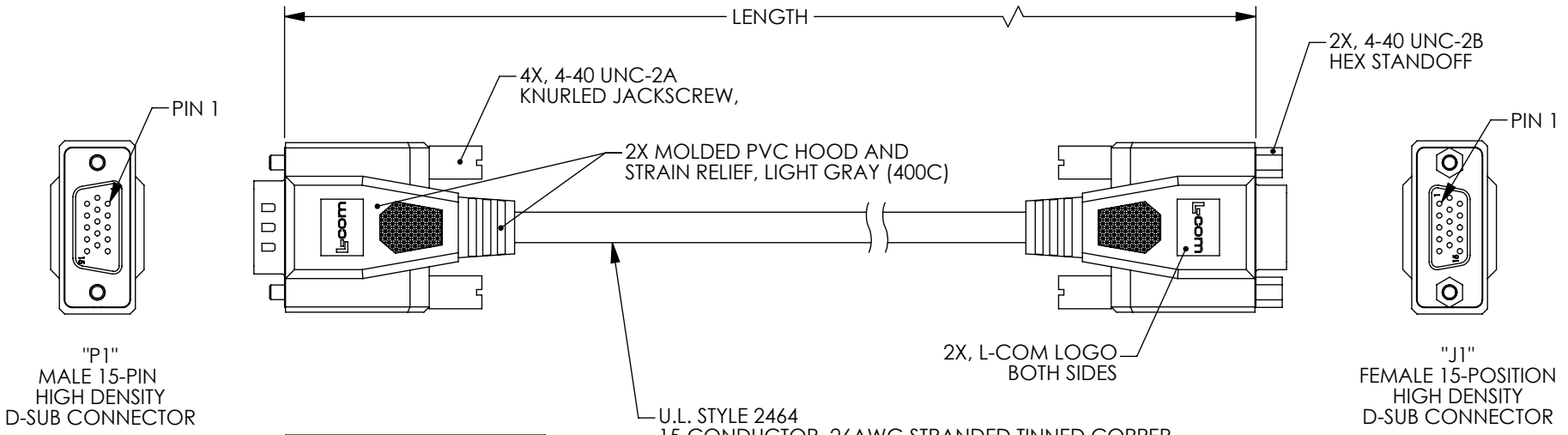
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 6951: REVISED L-COM LOGO, NEW FORMAT, PACKAGING NOTE, ROHS	7/11/13	D.FRISIELLO
F	ECN 7237: ADDED CHD15MF-1, UPDATED REGULATORY	1/14/14	D. CASTRO



WIRING MAP		
"P1"	WIRE COLOR	"J1"
1	BLACK	1
2	BROWN	2
3	RED	3
4	ORANGE	4
5	YELLOW	5
6	GREEN	6
7	BLUE	7
8	PURPLE	8
9	GRAY	9
10	WHITE	10
11	PINK	11
12	LIGHT GREEN	12
13	BLACK/WHITE	13
14	BROWN/WHITE	14
15	RED/WHITE	15
SHELL	DRAIN WIRE	SHELL

MODEL NUMBER	LENGTH	
	FEET	METERS
CHD15MF-1	1.0	.31
CHD15MF-2.5	2.5	.76
CHD15MF-5	5.0	1.52
CHD15MF-7.5	7.5	2.29
CHD15MF-10	10.0	3.05
CHD15MF-15	15.0	4.57
CHD15MF-25	25.0	7.62

NOTES:

INTERNAL 360° FOIL SHIELDS IN CONNECTOR HOODS CONNECTED TO CABLE DRAIN WIRE AND CONNECTOR FRAMES.

CONNECTOR PINS: GOLD PLATED.

CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.

CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
CE2011/65/EU(RoHS DIRECTIVE)

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
≤12 [305] = +1 [25] / -0
>12 [305] ≤60 [1524] = +2 [51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5.08]
.XX = ± .02 [.51]
.XXX = ±.005 [.13]
PROJECTION

APPROVALS	DATE
DRAWN BY TJC	8/8/01
CHECKED BY DFP	8/15/01
APPROVED BY RC	8/16/01

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

CHD-FS01

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
D-SUBMINIATURE

PRODUCT DESCRIPTION
HD15M/F DATA CABLE ASSEMBLY

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	CHD15MF	F

SCALE: NONE | CAD FILE: CHD15MF.SLDDRW | SHEET 1 OF 1