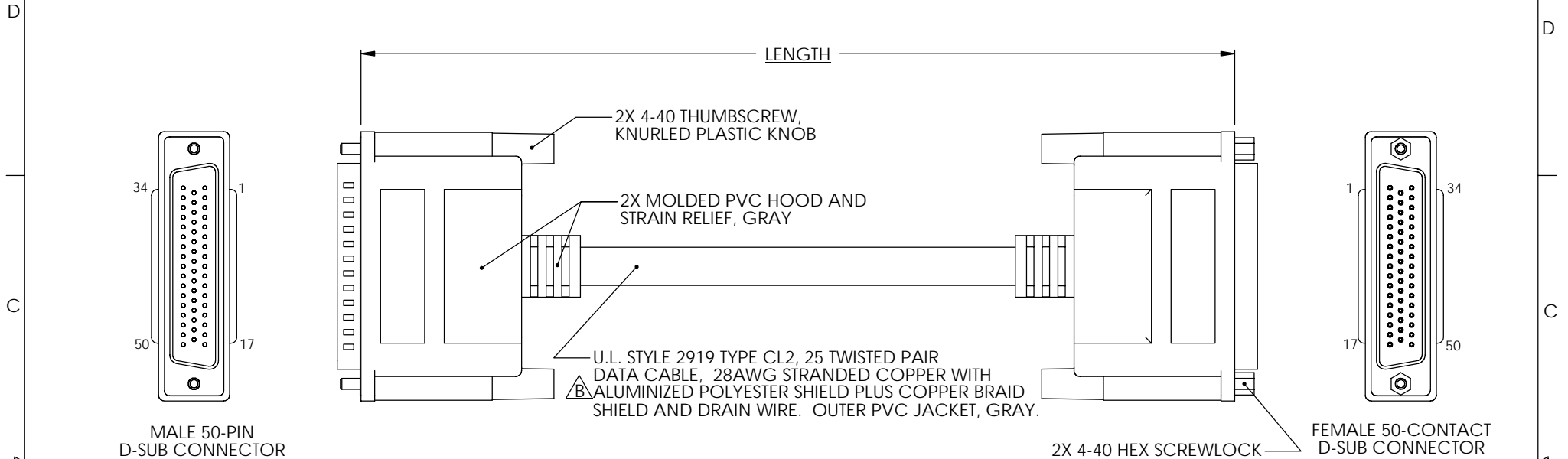


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	4/11/01	TJC
B	ADDED ALUMINIZED POLYESTER SHIELD TO CABLE DESCRIPTION (ECN #1131)	6/20/02	TJC
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.	.	.	.



PIN AND PAIR ASSIGNMENTS FOR COLOR CODE					
PAIR	PIN	COLOR CODE	PAIR	PIN	COLOR CODE
1	1	BROWN	14	27	RED/BROWN
	2	BROWN/BLACK		28	YELLOW/BROWN
2	3	RED	15	29	ORANGE/BROWN
	4	RED/BLACK		30	GREEN/BROWN
3	5	ORANGE	16	31	BLUE/BROWN
	6	ORANGE/BLACK		32	PURPLE/BROWN
4	7	YELLOW	17	33	LIGHT GRAY/BROWN
	8	YELLOW/BLACK		34	PINK/BROWN
5	9	GREEN	18	35	BROWN/RED
	10	GREEN/BLACK		36	LIGHT GRAY/RED
6	11	BLUE	19	37	YELLOW/RED
	12	BLUE/BLACK		38	GREEN/RED
7	13	PURPLE	20	39	BLUE/RED
	14	PURPLE/BLACK		40	PURPLE/RED
8	15	WHITE	21	41	WHITE/RED
	16	WHITE/BLACK		42	PINK/RED
9	17	PINK	22	43	BROWN/GREEN
	18	PINK/BLACK		44	LIGHT GRAY/GREEN
10	19	BROWN/WHITE	23	45	YELLOW/GREEN
	20	RED/WHITE		46	ORANGE/GREEN
11	21	ORANGE/WHITE	24	47	PURPLE/GREEN
	22	YELLOW/WHITE		48	BLUE/GREEN
12	23	GREEN/WHITE	25	49	PINK/GREEN
	24	BLUE/WHITE		50	WHITE/GREEN
13	25	PURPLE/WHITE	CABLE SHIELD DRAIN WIRE IS CONNECTED TO SHELL OF EACH		
	26	LIGHT GRAY/WHITE			

- NOTES:
1. ALL 50 CONDUCTORS ARE WIRED STRAIGHT THROUGH, FROM PIN TO LIKE-NUMBERED PIN.
 2. CABLE SHIELD DRAIN WIRE IS CONNECTED TO THE METAL FRAMES AND 360° COPPER FOIL SHIELDS OF BOTH CONNECTORS.
 3. CONNECTOR CONTACTS ARE GOLD PLATED.

MODEL NUMBER	LENGTH	
	FEET	METERS
CSMN50MF-2.5	2.5	0.762
CSMN50MF-5	5.0	1.524
CSMN50MF-10	10.0	3.048
CSMN50MF-15	15.0	4.573
CSMN50MF-25	25.0	7.622
CSMN50MF-50	50	15.243

SUPERSEDES DRAWING 95-021701, REV. 1.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
X ± .1
XX ± .01
XXX ± .005
CABLE LENGTH TOLERANCE
<300' ±5% >300' ±2%

APPROVALS	DATE
DRAWN	
TJC	3/21/01
CHECKED	
DFP	4/9/01
APPROVED BY	
RC	4/9/01

CONFIGURATION DETAILS OF
UNDIMENSIONED FEATURES
MAY VARY

L-com		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
PRODUCT DESCRIPTION			
DATA CABLE ASSEMBLY			
DRAWING TITLE			
OUTLINE DRAWING			
SIZE	DWG. NO.		REV.
A	CSMN50MF-2.5-OD1		B
SCALE	1:1	CAD FILE: CSMN50MF-2.5-OD1.SLDDRW	SHEET 1 OF 1