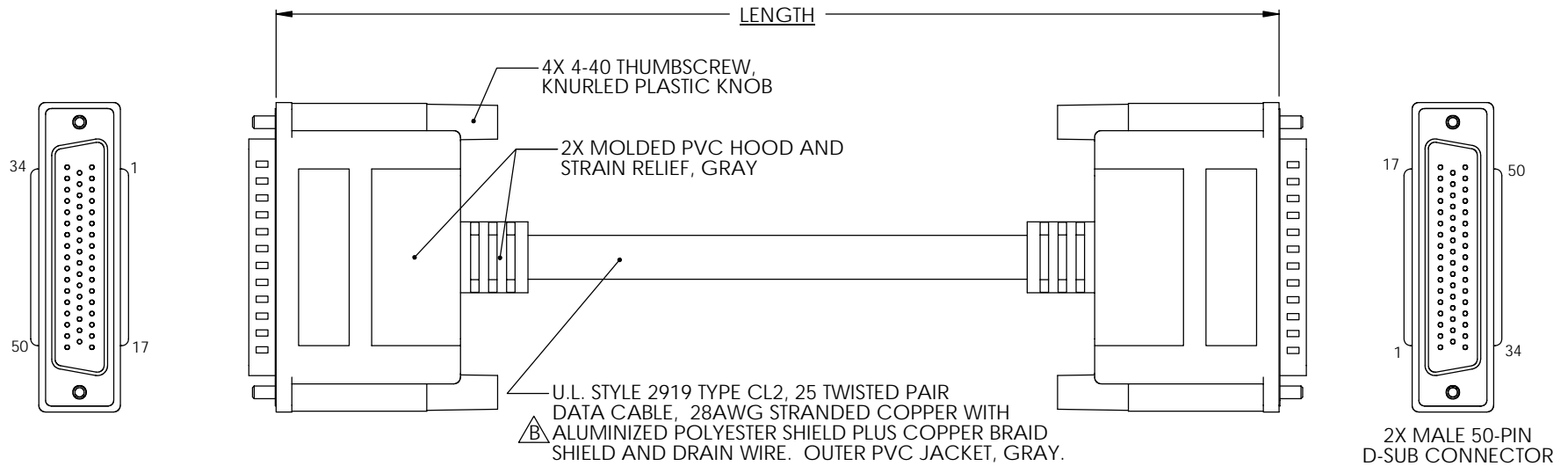


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	4/11/01	TJC
B	ADDED ALUMINIZED POLYESTER SHIELD TO CABLE DESCRIPTION 9ECN #11311	6/20/02	TJC
.	.	.	.
.	.	.	.



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

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

MODEL NUMBER	LENGTH	
	FEET	METERS
CSMN50MM-2.5	2.5	0.762
CSMN50MM-5	5.0	1.524
CSMN50MM-10	10.0	3.048
CSMN50MM-15	15.0	4.573
CSMN50MM-25	25.0	7.622
CSMN50MM-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		

<b><i>L-com</i></b>		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
PRODUCT DESCRIPTION DATA CABLE ASSEMBLY			
DRAWING TITLE OUTLINE DRAWING			
SIZE <b>A</b>	DWG. NO. <b>CSMN50MM-2.5-OD1</b>		REV. <b>B</b>
SCALE 1:1	CAD FILE: CSMN50MM-2.5-OD1.SLDDRW	SHEET 1	OF 1