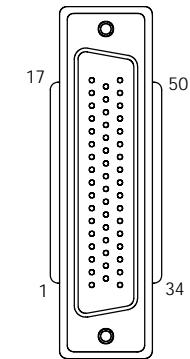
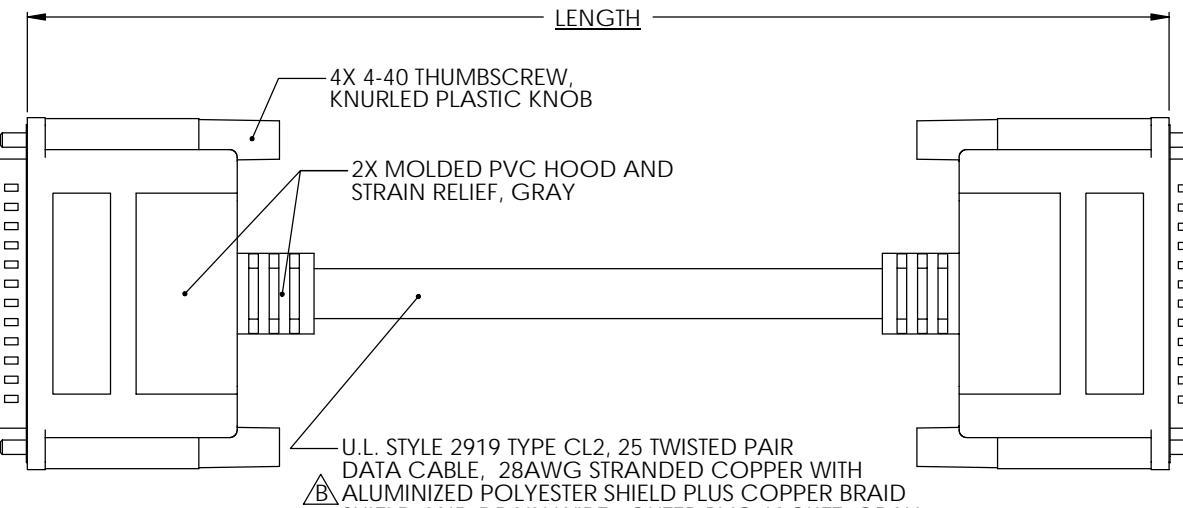
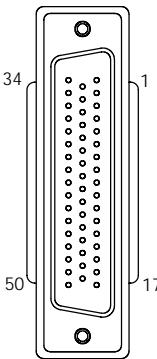


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REVISONS

REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	4/11/01	TJC
B	ADDED ALUMINIZED POLYESTER SHIELD TO CABLE DESCRIPTION 9ECN #1131	6/20/02	TJC
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.	.	.	.



2X MALE 50-PIN D-SUB CONNECTOR

PIN AND PAIR ASSIGNMENTS FOR COLOR CODE

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

SUPERSEDES DRAWING 95-021701, REV. 1.

APPROVALS	DATE
DRAWN TJC	3/21/01
CHECKED	
DFP APPROVED BY RC	4/9/01 4/9/01
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	
SIZE	DWG. NO.
A	CSMN50MM-2.5-OD1
REV.	B
SCALE 1:1	CAD FILE: CSMN50MM-2.5-OD1.SLDDRW
SHEET 1 OF 1	

L-com

45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

PRODUCT DESCRIPTION
DATA CABLE ASSEMBLY

DRAWING TITLE

OUTLINE DRAWING

SIZE DWG. NO. REV.
A CSMN50MM-2.5-OD1 B
SCALE 1:1 CAD FILE: CSMN50MM-2.5-OD1.SLDDRW
SHEET 1 OF 1