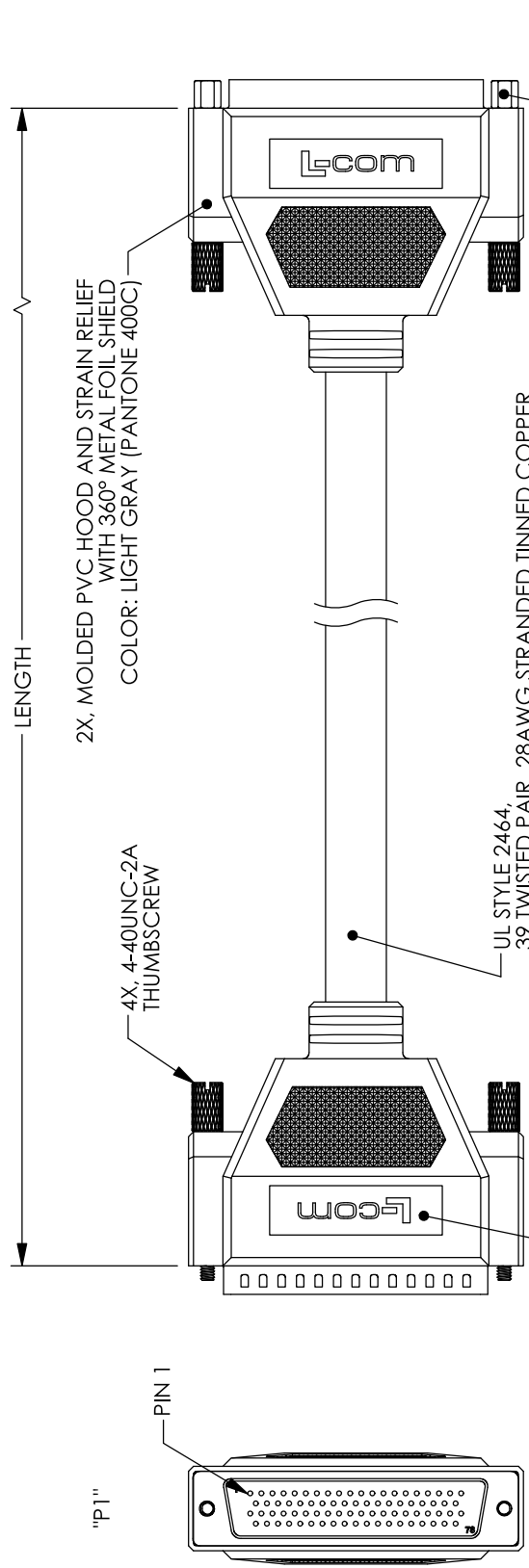


REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	06/20/2018	DFRRIELLO

HAD00009	A
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REVISIONS	
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"J1"
 PIN 1
 FEMALE 78 CONTACT
 HIGH DENSITY
 D-SUB CONNECTOR

2X 4-40 UNC-2B
 HEX SCREWLOCK

UL STYLE 2464,
 39 TWISTED PAIR, 28AWG STRANDED TINNED COPPER
 WITH ALUM/POLY FOIL SHIELD PLUS TINNED COPPER
 BRAID SHIELD AND DRAIN WIRE.
 JACKET: PVC, LIGHT GRAY (PANTONE 400C)

2X L-COM LOGO
 BOTH SIDES

"P1"
 PIN 1
 MALE 78 PIN
 HIGH DENSITY
 D-SUB CONNECTOR

PART NUMBER	LENGTH	
	FEET	METERS
HAD00009-1F	1.0	0.31
HAD00009-205F	2.5	0.76
HAD00009-5F	5.0	1.52
HAD00009-10F	10.0	3.05
HAD00009-25F	25.0	7.62
HAD00009-50F	50.0	15.24

NOTES:
 SEE SHEET 2 OF 2 FOR WIRING MAP.

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 MILETEK SPECIFICATION PS-0054.

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

NON CONTROLLED DRAWING IF PRINTED

SIGNATURE		DATE	CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY	
DRAWN BY: DFRRIELLO		06/14/2018	MILETEK CORPORATION 301 ROCKY HILL AVE., SUITE 100 ROCKY HILL, CT 06106 PHONE: (949) 484-4400 FAX: (949) 564-1047	
CHECKED BY: JLABOY		06/14/2018	MilesTek MilesTek Corporation MilesTek.com	
APPROVED BY: B.GATES		6/14/18	TITLE DELUXE, HD78M/F MOLDED	
APPROVED MANUFACTURING:			SHEET A	
CUSTOMER APPROVAL:			DRAWING NUMBER: HAD00009	
DASH:			SCALE: NTS	
NEXT ASSY:			CAGE CODE: 42977	
USED ON:			SHEET 1 OF 2	
APPLICATION:				

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WIRING TABLE

PAIR NO.	PIN NO.	COLOR	PAIR NO.	PIN NO.	COLOR	PAIR NO.	PIN NO.	COLOR	PAIR NO.	PIN NO.	COLOR
1	1	BLACK	14	27	BLACK / GRAY	27	53	BLUE / VIOLET	27	53	BLUE / VIOLET
	2	WHITE		28	BROWN / RED		54	BLUE / GRAY		54	BLUE / GRAY
2	3	BROWN	15	29	BROWN / ORANGE	28	55	BLACK / WHITE / BLACK	28	55	BLACK / WHITE / BLACK
	4	RED		30	BROWN / YELLOW		56	BROWN / WHITE / BROWN		56	BROWN / WHITE / BROWN
3	5	ORANGE	16	31	BROWN / GREEN	29	57	RED / WHITE / RED	29	57	RED / WHITE / RED
	6	YELLOW		32	BROWN / BLUE		58	ORANGE / WHITE / ORANGE		58	ORANGE / WHITE / ORANGE
4	7	GREEN	17	33	BROWN / VIOLET	30	59	YELLOW / WHITE / YELLOW	30	59	YELLOW / WHITE / YELLOW
	8	BLUE		34	BROWN / GRAY		60	GREEN / WHITE / GREEN		60	GREEN / WHITE / GREEN
5	9	VIOLET	18	35	RED / ORANGE	31	61	BLUE / WHITE / BLUE	31	61	BLUE / WHITE / BLUE
	10	GRAY		36	RED / YELLOW		62	VIOLET / WHITE / VIOLET		62	VIOLET / WHITE / VIOLET
6	11	WHITE / BLACK	19	37	RED / GREEN	32	63	GRAY / WHITE / GRAY	32	63	GRAY / WHITE / GRAY
	12	WHITE / BROWN		38	RED / BLUE		64	BROWN / BLACK / BROWN		64	BROWN / BLACK / BROWN
7	13	WHITE / RED	20	39	RED / VIOLET	33	65	RED / BLACK / RED	33	65	RED / BLACK / RED
	14	WHITE / ORANGE		40	RED / GRAY		66	ORANGE / BLACK / ORANGE		66	ORANGE / BLACK / ORANGE
8	15	WHITE / YELLOW	21	41	ORANGE / YELLOW	34	67	YELLOW / BLACK / YELLOW	34	67	YELLOW / BLACK / YELLOW
	16	WHITE / GREEN		42	ORANGE / GREEN		68	GREEN / BLACK / GREEN		68	GREEN / BLACK / GREEN
9	17	WHITE / BLUE	22	43	ORANGE / BLUE	35	69	BLUE / BLACK / BLUE	35	69	BLUE / BLACK / BLUE
	18	WHITE / VIOLET		44	ORANGE / VIOLET		70	VIOLET / BLACK / VIOLET		70	VIOLET / BLACK / VIOLET
10	19	WHITE / GRAY	23	45	ORANGE / GRAY	36	71	GRAY / BLACK / GRAY	36	71	GRAY / BLACK / GRAY
	20	BLACK / BROWN		46	YELLOW / GREEN		72	RED / BROWN / RED		72	RED / BROWN / RED
11	21	BLACK / RED	24	47	YELLOW / BLUE	37	73	ORANGE / BROWN / ORANGE	37	73	ORANGE / BROWN / ORANGE
	22	BLACK / ORANGE		48	YELLOW / VIOLET		74	YELLOW / BROWN / YELLOW		74	YELLOW / BROWN / YELLOW
12	23	BLACK / YELLOW	25	49	YELLOW / GRAY	38	75	GREEN / BROWN / GREEN	38	75	GREEN / BROWN / GREEN
	24	BLACK / GREEN		50	GREEN / BLUE		76	BLUE / BROWN / BLUE		76	BLUE / BROWN / BLUE
13	25	BLACK / BLUE	26	51	GREEN / VIOLET	39	77	VIOLET / BROWN / VIOLET	39	77	VIOLET / BROWN / VIOLET
	26	BLACK / VIOLET		52	GREEN / GRAY		78	GRAY / BROWN / GRAY		78	GRAY / BROWN / GRAY

CABLE IS WIRED STRAIGHT THROUGH FROM PIN TO LIKE-NUMBERED PIN



MILESTEK CORPORATION
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MILFORD, CT 06460
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TITLE
DELUXE, HD78M/F MOLDED

SHEET
A

DRAWING NUMBER:
HAD00009

SCALE: NTS

SHEET 2 OF 2

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