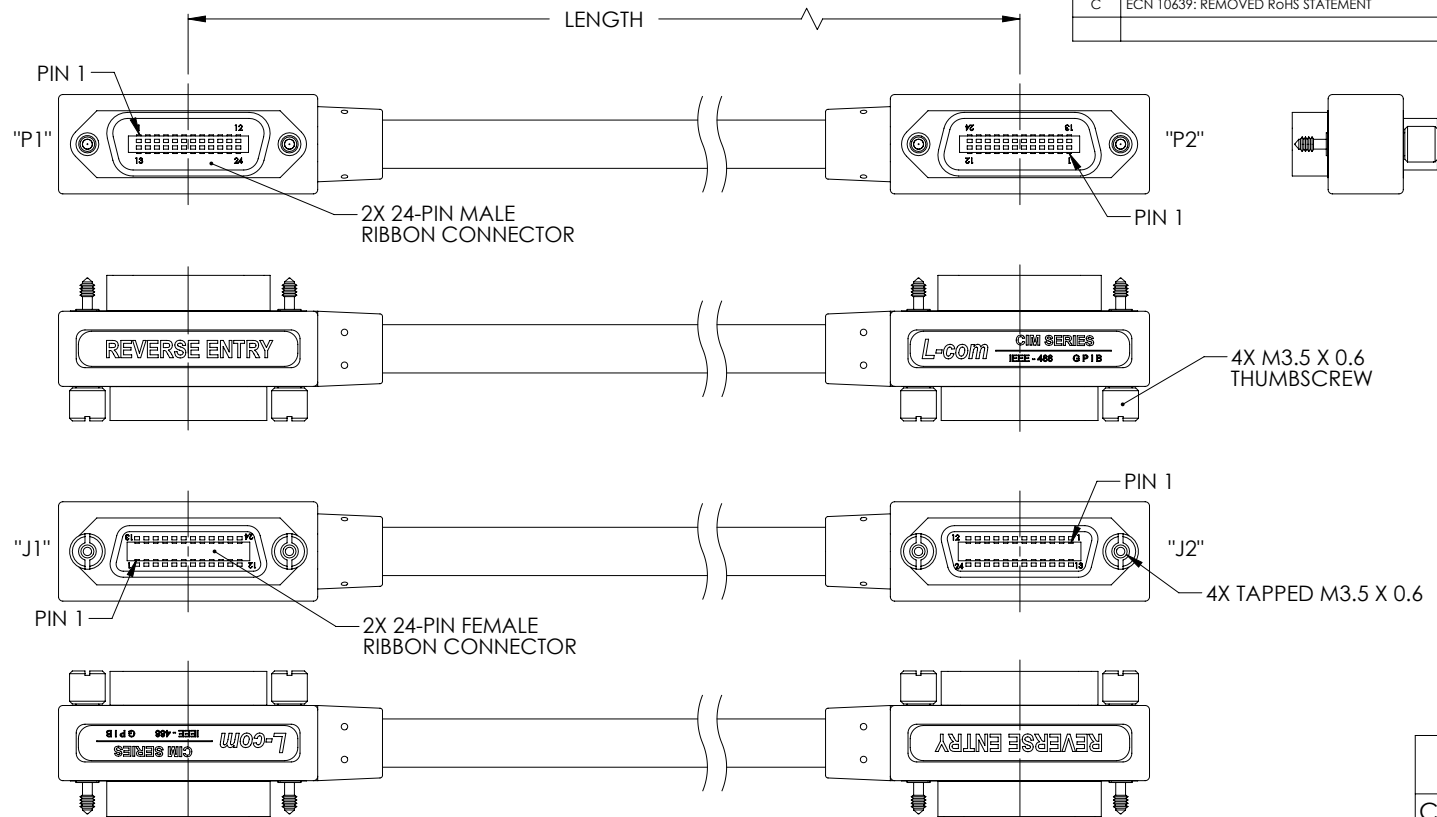


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	DRAWING REPLACES CIM24-05M-OD1	6/23/14	D. DESJARDIN
B	ECN 81 17: CORRECTED FUNCTION NAMES IN WIRE MAP.	10/1/15	D. DESJARDIN
C	ECN 10639: REMOVED RoHS STATEMENT	08/21/2020	PNEWTON




MODEL NUMBER	LENGTH METERS [FEET]
CIM24-05M	0.5 [1.64]
CIM24-1M	1.0 [3.28]
CIM24-2M	2.0 [6.56]
CIM24-3M	3.0 [9.84]
CIM24-4M	4.0 [13.12]
CIM24-5M	5.0 [16.40]
CIM24-6M	6.0 [19.68]
CIM24-8M	8.0 [26.24]

NOTES:
MEETS REQUIREMENTS OF ANSI/IEEE STD 488.1-1987.

MATERIALS:
 CABLE: U.L. STYLE 2464, TWELVE TWISTED PAIRS 26AWG STRANDED COPPER, OVERALL DOUBLE SHIELD ALUMINIZED POLYESTER FOIL PLUS BRAIDED TINNED COPPER WITH 2 DRAIN WIRES, BEIGE PVC JACKET.
 MOLDINGS: PVC, BEIGE
 CONNECTOR INSULATORS: GLASS-FILLED PBT (BLUE), UL94V-0
 CONNECTOR CONTACTS: COPPER ALLOY, 30 MICROINCHES GOLD OVER NICKEL
 CONNECTOR SHELL: STAMPED STEEL OR DIE-CAST ALLOY, NICKEL PLATED
 THUMBSCREWS: ISO M3.5 X.0.6, STEEL, BLACK OXIDE FINISH

ENVIRONMENTAL:
OPERATING TEMPERATURE RANGE: -20 °C TO + 80 °C

MISCELLANEOUS:
SEE SHEET 2 FOR WIRE MAP
CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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] FRACTIONS ± 1/32 .XX = ± .02 [5] ANGLES ± 1° .XXX = ± .005 [13]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936		
	DRAWN BY T. CLARK	8/24/01		CATEGORY IEEE-488	
	CHECKED BY D. PARHAM	9/7/01			
	APPROVED BY R. CARRICK	9/10/01		PRODUCT DESCRIPTION Outline Drawing	
THIRD-ANGLE PROJECTION	COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321	ITEM NO. CIM24	REV. C
CIM24-05M-OD1		SCALE: NONE	CAD FILE: CIM24.SLDDRW	SHEET 1 OF 2	

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WIRING MAP			
PAIR NUMBER	J1/P1	J2/P2	FUNCTION
1	1	1	DATA LINE DI01
	14	14	DATA LINE DI06
2	2	2	DATA LINE DI02
	3	3	DATA LINE DI03
3	4	4	DATA LINE DI04
	13	13	DATA LINE DI05
4	15	15	DATA LINE DI07
	16	16	DATA LINE DI08
5	5	5	EOI
	24	24	EOI RETURN
6	6	6	DAV
	18	18	DAV RETURN
7	7	7	NRFD
	19	19	NRFD RETURN
8	8	8	NDAC
	20	20	NDAC RETURN
9	9	9	IFC
	21	21	IFC RETURN
10	10	10	SRQ
	22	22	SRQ RETURN
11	11	11	ATN
	23	23	ATN RETURN
12	17	17	REN
	24	24	REN RETURN
DRAIN WIRE	12 & SHELL	12 & SHELL	SHIELD



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North Andover, MA 01845 USA.
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1.978.682.6936

CATEGORY
IEEE-488

PRODUCT DESCRIPTION
Outline Drawing

SIZE A	CAGE CODE 43321	ITEM NO. CIM24	REV. C
SCALE: NONE		CAD FILE: CIM24.SLDDRW	SHEET 2 OF 2